



Pool + Spa

Programme of Delivery

2025

Pool edge systems

The appropriate pool edge systems for all types of pools (competition pools, leisure and adventure pools etc.). Information on the pages 16-77.



Around the pool

Products for underwater areas and pool surrounds in a great variety of formats and surfaces. Information on the pages 118-223.

Designing with mosaics

Small formats for individual designs – in an enormous diversity of colors and designs. Information on the pages 224-251.



Pool + Spa

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Pool + Pool surround

Perfect design and functionality.



Sports and competition pools

Duna Aréna, Budapest, Hungary

Architect: NAPUR Architect Kft / Series: Plural / Photo: Péter Molnár



Open air swimming pools

Aquapark Cikot, Mali Losinji, Croatia

Architect: Urbing d.o.o. / Series: Chroma / Photo: Michael Meschede



Leisure/adventure pools

Havel-Therme, Werder (Havel), Germany

Architect: Geising & Böker GmbH Architekten BDA

Series: Savona, Plural / Photo: Jochen Stüber



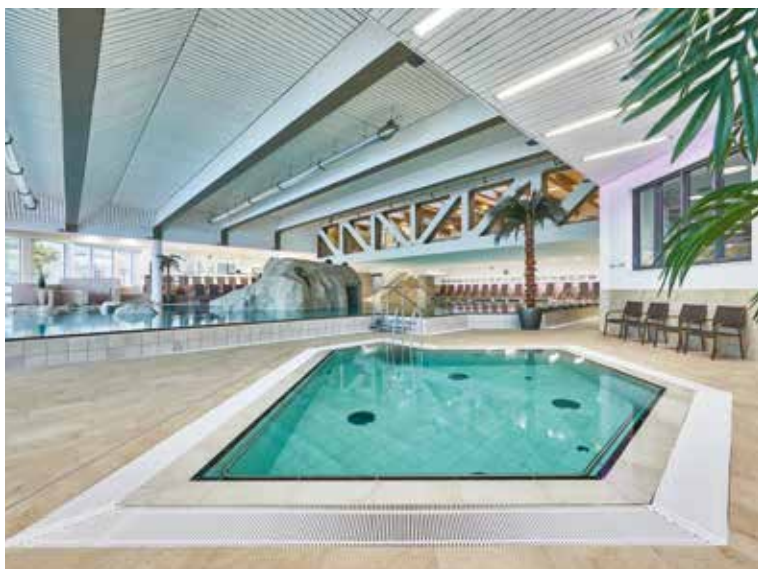
School/learners' pools

City of London Freeman's School, London, Great Britain

Architect: Hawkins Brown Architects LLP

Series: Chroma, pool edge system Finland

Photo: Jack Hobhouse photography



Thermal/therapeutic baths

Chiemgau Thermen, Bad Endorf, Germany
 Architect: Architekturwerkstatt Zopf
 Series: Quarzit / Photo: Peters Fotodesign, Amerang

Hotel pools

Hotel aja, Garmisch-Patenkirchen, Germany
 Architect: SMAP SEEGER MÜLLER Berlin und Büro Korb, Hamburg
 Series: Quarzit, Savona / Photo: Fotodesign Peters, Amerang



Private pools

Villa an der Costa Blanca, Denia, Spain
 Series: Quarzit / Photo: Marcella Grassi, Barcelona

Convincing arguments in favour of swimming pool ceramics from Agrob Buchtal

- Decades of experience with swimming pool ceramics for highest demands
- Advice regarding application techniques and relief of routine tasks by Agrob Buchtal's in-house planning department
- Hytect technology for easy cleaning, antibacterial effect and elimination of air pollutants
- Accident prevention thanks to graded slip resistance with the GRIP quality seal, absolutely easy to clean
- Greatest design freedom possible thanks to an enormous variety of colors and formats and the possibility of individual special productions
- Special pool edge systems for the most diverse types of use
- Perfectly matched accessories for solutions from one single source
- Cost-effective solutions for all types and sizes of swimming pools
- Maximum resistance of ceramics also in case of saline and sulphate thermal waters

Showers + Changing rooms

Freedom in color, decoration and format



The design of a swimming pool does not end at the pool edge. The aesthetic overall picture includes the consistent design of showers, changing rooms, foyers and also restaurants. There in particular, it is important to be able to freely combine different formats within a color system.

This is possible with the modular color system of Chroma and Plural. The range extends from mosaics, narrow strip tiles in various lengths to large formats. Rooms and surfaces can thus be scaled, elegantly proportioned and rhythmized. This makes it possible to design wall and floor surfaces across rooms.



Wellness + Spa

Natural wellness landscape for highest demands



Spas and wellness oases are places of tranquillity and are designed for relaxing body and soul. With sweeping views of landscapes, analogies to pristine elements and natural materials, nature can be transferred to the room. Likewise with organic, original forms. They are reminiscent of soft formations or flowing movements of nature. Like that of water, for example. Smallest mosaic tiles, whether round or square, follow these forms and cover even the smallest curves like a skin.

In addition, the guests expect maximum hygiene and cleanliness in wellness and spa facilities. Ceramic tiles provided with Hytect help operators to achieve this goal in an environmentally friendly way. The surface of Hytect ceramics releases active oxygen naturally in interaction with light. This active oxygen inhibits the growth of mould and bacteria directly on the surface.



Hytect

Hydrophilic tiles for perfect hygiene

Wherever perfect hygiene is in demand, Hytect proves its worth. The tile coating for wall and floor tiles offers three advantages which are essential for swimming pool construction: it has an antibacterial effect, is extremely easy to clean and eliminates disagreeable odours.

Surfaces in swimming pools and spas are permanently exposed to water. Humid and warm ambient conditions are ideal for the growth of algae, fungi or germs, and it requires considerable time and effort especially in public swimming pools to maintain a high hygiene standard. With Hytect, Agrob Buchtal developed an effective solution for being able to design swimming pools which are hygienically clean, easy-care and odourless right from the beginning.

The technology is ecological and economical, because it relies on the natural power of the elements and makes use of something which virtually is available always and everywhere: light. The coating, which is unique in this form, is practically indestructible and ensures a clean ambience in the long term.

Hytect – the innovative solution

Hytect tiles can make an important contribution to hygiene and economic efficiency, because they help to

- impede the growth of mould, bacteria and other microorganisms,
- further facilitate the cleaning of the surface,
- eliminate air pollutants and odours in indoor areas.

And all that solely by the effect of light!



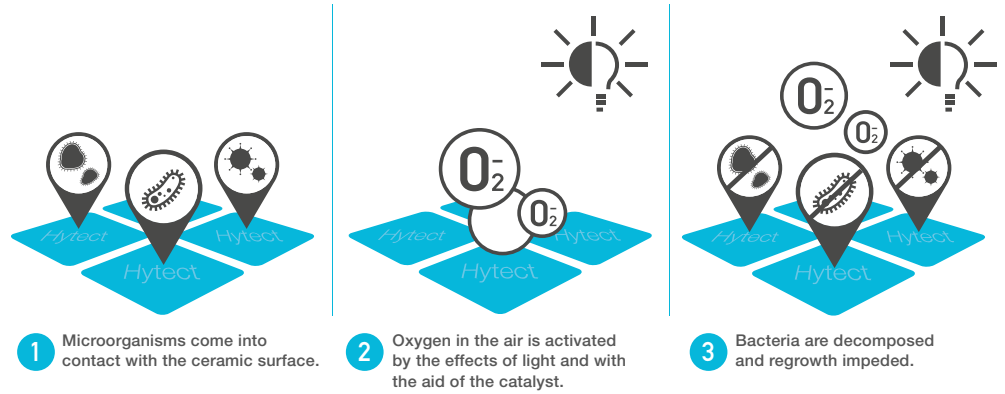
Ägeribad, Oberägeri, Switzerland
Architect: Scheitlin Syfrig Architekten AG / Photo: Adriano Faragulo



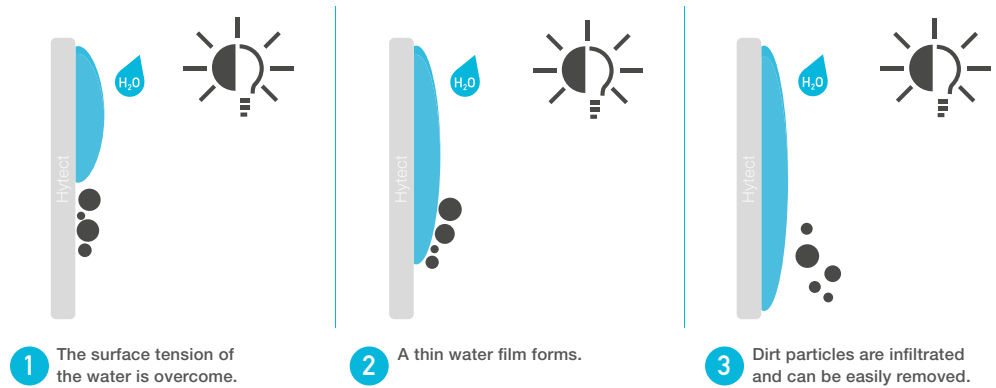
Pirbadet, Trondheim, Norway
Architect: Per Knudsen Arkitektkontor / Photo: Synlig design og foto as



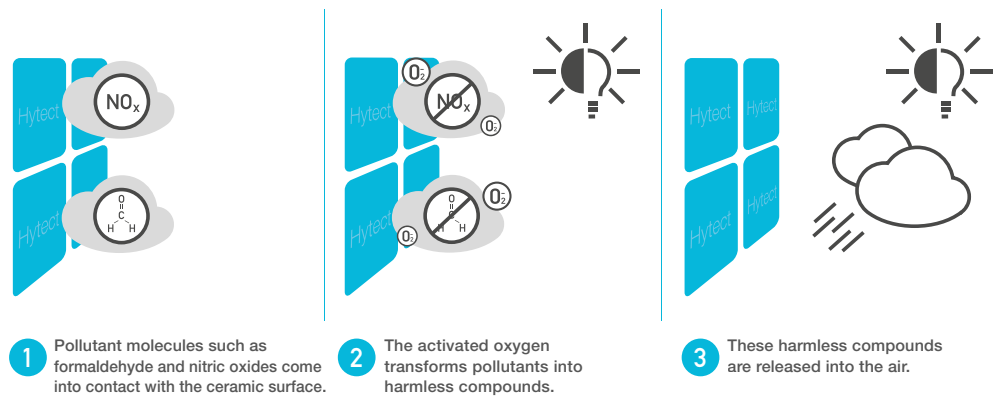
Effective against fungi and bacteria



Extremely easy to clean



Active elimination of air pollutants







Product finder

Series	From page	Product category														
		Floor tiles	Floor tiles extra thick	Shower floors	Mosaic	Skirtings	Patio tiles	Stair tiles	Wall tiles	Gutter tiles/covered gutter tiles	Ceramic cover grating	Grid profile tiles	Grooves tiles	Letter tiles	Overflow channels	Other swimming pool special pieces
Outlets + cover gratings	78															●
Amano*				●												
Area Pro*		●	●	●	●	●	●	●	●	●	●	●	●			
Ascona	128	●		●	●	●	●	●	●	●	●	●	●			
Basic Stone*				●												
BKS Bamberg	54														●	●
BKS Berlin**	62															
BKS Finland	22															●
BKS Finland II	28						●					●				●
BKS Skimmer **	70															
BKS St. Moritz**	58															
BKS Wiesbaden – Elevated water level	34														●	
BKS Wiesbaden – Decreased water level	46														●	
BKS Wiesbaden Silent	38															
BKS Wiesbaden Stil	42														●	
BKS Wiesbaden – Therapy pools**	50															
BKS Zürich**	66															
Pool edging tiles	90															●
Chroma	142	●						●								
Chroma non-slip	152	●														
Chroma unglazed	162	●	●		●						●					●
Emotion*		●			●		●			●						
Fresh	230			●												
Skirtings | Profiled edgings	94					●										●
Ceramic channel cover 2.0	80									●						
Loop	244			●												
Marble & More*				●												
Nova*		●		●	●		●									
Ocean	170			●				●								
Plural	176	●		●	●			●								
Plural non-slip	196	●	●	●	●											
Plural unglazed	204	●	●	●	●											
Quarzit	210	●		●	●	●	●		●	●	●	●	●			
Grooved tiles	102											●				
Savona	218	●		●	●											
Special tiles	108								●				●			●
Valley*		●		●	●	●	●			●						

* You will find this series in our 2025 programme of delivery

** This pool edge system is composed of components from several series. You will find details to this on the relevant information pages about the system.

Series	From page	Format																					
		Joint width: 3 mm	Joint width: 6 mm	Ø1 cm	2.5 x 2.5 cm	Ø2 cm	5 x 5 cm	5 x 60 cm	6.2 x 25 cm	10 x 10 cm	10 x 20 cm	10 x 30 cm	10 x 60 cm	12.5 x 12.5 cm	12.5 x 25 cm	12.5 x 50 cm	12.5 x 100 cm	15 x 15 cm	15 x 30 cm	15 x 60 cm	20 x 20 cm	20 x 40 cm	
Outlets + cover gratings	78																						
Amano*		•		•																			
Area Pro*		•				•		•			•		•			•		•		•		•	
Ascona	128	•	•			•						•	•			•							
Basic Stone*						•																	
BKS Bamberg	54	•																					
BKS Berlin**	62																						
BKS Finland	22	•																					
BKS Finland II	28	•											•										
BKS Skimmer **	70																						
BKS St. Moritz**	58																						
BKS Wiesbaden – Elevated water level	34	•																					
BKS Wiesbaden – Decreased water level	46	•																					
BKS Wiesbaden Silent	38																						
BKS Wiesbaden Stil	42	•																					
BKS Wiesbaden – Therapy pools**	50																						
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Pool edging tiles	90	•																					
Chroma	142	•						•				•	•	•									
Chroma non-slip	152	•										•	•										
Chroma unglazed	162	•										•	•										
Emotion*		•										•										•	
Fresh	230	•		•		•																	
Skirtings | Profiled edgings	94	•																					
Ceramic channel cover 2.0	80																						
Loop	244	•	•		•																		
Marble & More*		•		•																			
Nova*		•				•						•					•		•				
Ocean	170	•	•		•			•					•										
Plural	176	•			•	•			•	•	•				•	•	•	•	•	•	•	•	•
Plural non-slip	196	•			•	•			•													•	
Plural unglazed	204	•			•	•			•								•					•	
Quarzit	210	•	•			•						•	•			•							
Grooved tiles	102	•										•											
Savona	218	•				•											•						
Special tiles	108	•										•	•										
Valley*		•	•			•	•					•				•		•					

* You will find this series in our 2025 programme of delivery

** This pool edge system is composed of components from several series. You will find details to this on the relevant information pages about the system.



Pool Edge Systems

The right edge for every pool

Not all baths are the same: different types of use of sports, leisure and adventure pools, therapy baths, private and hotel pools or sports and competition pools require different pool planning concepts. They all demand a sophisticated design of the pool and its surround. This works with modularly combinable components. In addition to tiles for the surfaces, this also applies to ceramic pool edge systems. They are made of solid stoneware without cavities and are therefore particularly robust. Besides the classics, the range also includes innovations such as the energy-saving Bamberg system as well as a completely new prefabricated pool edge with a core made of carbon reinforced concrete: Agrob Buchtal CarboCeram.

- System Finnland I + II
- System Wiesbaden
- System Bamberg
- System St. Moritz
- System Berlin
- System Zürich
- System Skimmer
- System Agrob Buchtal CarboCeram

BLU Sports and leisure pool, Potsdam, Germany
Architect: GMP Gerkan, Marg und Partner, Berlin
Series: Chroma, Pool edge system Wiesbaden, Plural
Photo: Jochen Stüber

The pool edge systems at a glance

System
Finnland

System
Finnland II

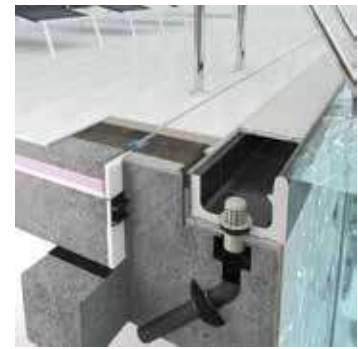
System
Wiesbaden



Sloping, beach-like pool edge with handhold-piece; covered channel with covered gutter tile and outlet valve SILENT 100.



Sloping, beach-like pool edge with handhold-piece and inclined grooved tile; covered channel with covered gutter tile and outlet valve SILENT 100.



Large overflow channel with handhold-piece, cover grating and outlet valve SILENT W 2000.

Type of pool

Sports and competition pools, leisure and adventure pools, open-air swimming pools.

Sports and competition pools, leisure and adventure pools, open-air swimming pools.

Leisure and adventure pools, thermal baths, open-air swimming pools.

Advantages for users and operators

Minimal wave rebound thanks to beach-like pool edge; different channel volumes (as required) are possible, easy exit due to elevated water level.

Minimal wave rebound thanks to beach-like pool edge; different channel volumes (as required) are possible, easy exit due to elevated water level.

Rational design thanks to large overflow channel, which combines all requirements (overflow edge, handhold-piece, channel, support for cover grating).

Variants *

Thanks to 150 mm and 119 mm wide special pieces and arrangement in several rows, different widths can be realized, also applicable in areas of radii. With the internal corner, the water circulation in corner areas can be optimized. In the case of this version, the corners are easier to clean. When used in private pools, also possible with ceramic channel cover.

Inclined grooved tile for simplified concrete construction, reduction of the number of joints in case of 50 cm long special pieces.

Large channel with mosaic recess, "low-noise channel" Wiesbaden Silent, small channel.

Available accessories

Outlet valve Silent 100, Agrob Buchtal plastic cover gratings.

Outlet valve Silent 100, Agrob Buchtal plastic cover gratings.

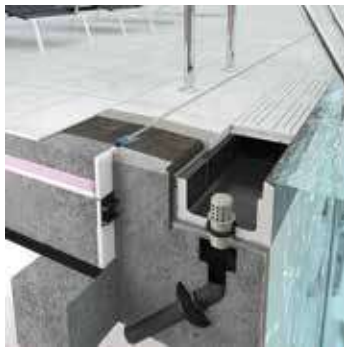
Outlet valve Silent W 2000, transverse grating in light-grey and white, special colors possible. "Inclined gratings" for the reduction of differences in height in areas of stairs and ramps.

* Special colors on request.

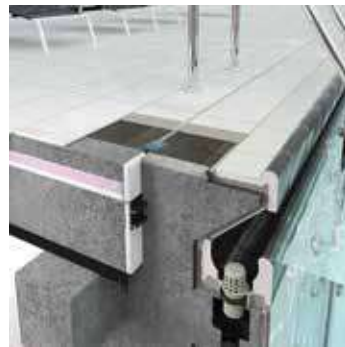
System
Wiesbaden Stil

System
Wiesbaden,
decreased water level

System
Wiesbaden,
therapy pools



Large overflow channel with handhold-piece, ceramic channel cover and outlet valve SILENT W 2000.



Large overflow channel with handhold-piece.



Small overflow channel (without cover grating) with outlet valve SILENT W 2000.

Private and hotel pools.

Private and hotel pools.

Therapy pools,
pools with water slides etc.

Particularly aesthetic: channel cover made of ceramics in the same look as the covering of the pool surround. Aesthetically appealing design of the handhold-piece.

Particularly aesthetic: the version with decreased water level permits an additional "accumulation height" which is desired above all for the use of water attractions. Thus, this system is optimally suitable, for example, for pools with water slides.

In case of therapeutic applications, the system allows back-friendly working with the patient.

On request, also available with mosaic recess.

Different channel cross-sections and dimensions expand the application possibilities, among other things, in case of elevated pool walls in flow channels.

In case of therapeutic applications, the system allows back-friendly working with the patient.

Outlet valve Silent W 2000.
Ceramic channel cover 2.0.

Outlet valve Silent W 2000.

Outlet valve Silent W 2000.

The pool edge systems at a glance

System Bamberg



Large overflow channel with handhold-piece, outlet (Ø 75 mm), without cover grating.

System St. Moritz



Elevated pool edge system with handhold-piece; overflow via the outside walls into a channel with cover grating.

System Berlin



Elevated overflow edge as an ideal handhold; covered channel with "smooth" water inflow.

Type of pool

Leisure and adventure pools, thermal baths, private and hotel pools.

Leisure and adventure pools, private and hotel pools.

Leisure and adventure pools.

Advantages for users and operators

Consistent look through to the pool edge, as there are no cover gratings; low water consumption and considerably lower energy requirement; low noise level; rational design thanks to large overflow channel.

Lower foundation depth required, "elevated" pool, special "view" (Infinity Pool), different channel volumes (as required) are possible.

Overflow channel (cover grating) directly borders the pool; therefore, an alternative to the Wiesbaden channel; however, different channel volumes (as required) are possible.

Variants *

Different colors for handhold-piece and channel are possible; special colors are possible after a check.

Any pool edge widths and edge covers can be realized.

Different channel variants (width, depth) are possible.

Available accessories

Outlet valve Silent W 2000.

Outlet valve Silent 100, Agrob Buchtal plastic cover gratings.

Outlet valve Silent 100, Agrob Buchtal plastic cover gratings.

* Special colors on request.

System Zürich

System Skimmer



Elevated overflow edge as an ideal handhold; covered channel with covered gutter tile and outlet valve SILENT 100.



With pool edging tile Residence.

Leisure and adventure pools.

Private pools.

Different channel volumes (as required) are possible.

“Simple” rough concrete body, minimal effort for water technology (number of pipes).

Different pool edging tiles and channel variants are possible.

Pool edge designs with different special pieces are possible.

Outlet valve Silent 100, Agrob Buchtal plastic cover gratings.





All-rounder with beach effect

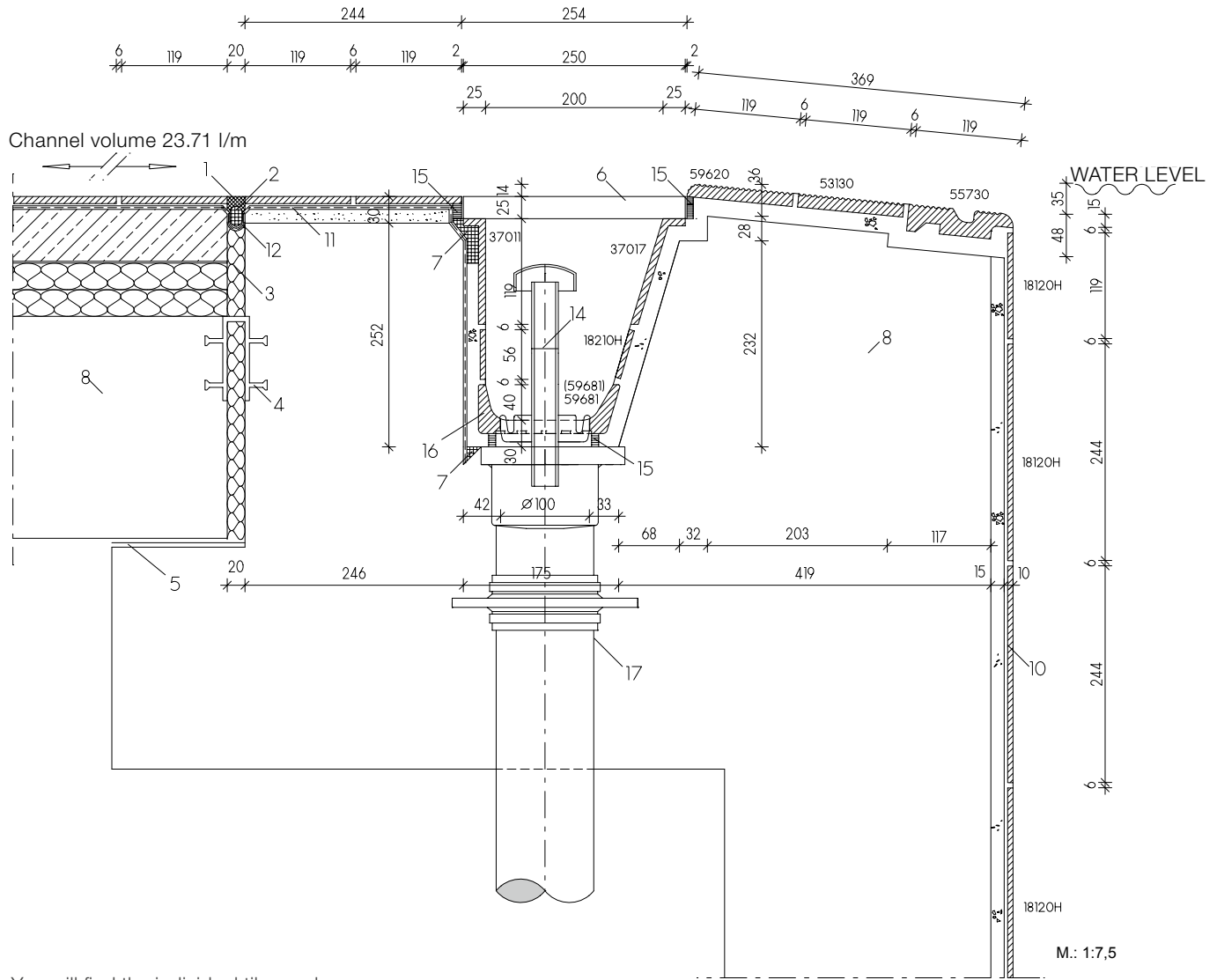
The Finland system and its variant Finland II are characterized by great versatility: both are ideally suited for sports and competition pools, adventure and open-air swimming pools. The sloping, beach-like pool edge reduces wave rebound and, in combination with the outlet valve Silent 100, helps to reduce the noise level in indoor swimming pools.

System Finland (classic)

The pool edge system with the sloping pool edge, which has been tried and tested for decades in a wide variety of pools, has an integrated handhold-piece and can also be used in radial areas. The elevated water level makes it easier for pool users to get out of the pool. Different channel volumes are possible depending on requirements.

Finland (classic)

Thanks to 150 and 119 mm wide special pieces and arrangement in several rows, different widths can be realized. The outlet valve Silent 100 and plastic cover gratings are available as accessories. If used in private pools, a ceramic channel cover can also be used.



You will find the individual tiles and special pieces (= model numbers) of this system under

- 18120H = Chroma tile (page 148)
- 55730 = Handhold-piece (page 25)
- 53130 = Grooved tile (page 106)
- 59620 = Grooved tile (page 107)
- 37017 = Inclined shank-tile (page 113)
- 18210H = Chroma strip tile (page 150 ff)
- 59681 = Coved gutter tile with outlet (page 113)
- 37011 = Shank-tile (page 113)
- Cover grating (page 84)
- Outlet valve Silent 100 (page 86)

Legend:

- 01 UW-Silicone
- 02 Closed-cell polyethylene foam round lace
- 03 Elastic water-resistant filling material
- 04 Joint band
- 05 Slide bearing
- 06 Agrob Buchtal plastic cover grating

- 07 Capillary barrier/grouting (reaction resin filler)
- 08 Waterproof concrete (according to DIN EN 206/DIN 1045/DafStB WU Guideline)
- 09 Conventional thick-bed laying
- 10 Thin-bed laying on cement render (P III, CS IV without added lime)
- 11 Sealing layer
- 12 Sealing tape
- 13 Outlet valve „Silent W 2000“ of Agrob Buchtal
- 14 Agrob Buchtal air inlet pipe for outlet „Silent 100“
- 15 Epoxi for joints (for the projekt sector)
- 16 Agrob Buchtal section stoneware pipe
- 17 Casing for water inlet/outlet pipe and brazing collar

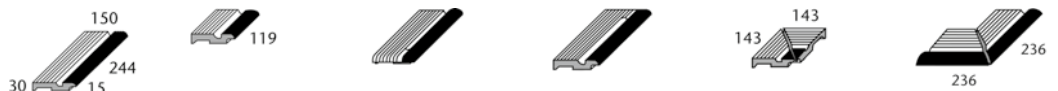
Handhold-piece (119 mm wide) with non-slip safety marking



Handhold-piece	"Half-size" handhold-piece	Terminal piece left Corner radius 30 mm	Terminal piece right Corner radius 30 mm	Internal corner (mitred pair)	External corner (mitred pair) Corner radius 30 mm	Art. no. 55730
55730	55735	55737	55738	55732	55736	Model number
244 x 119 x 15/30 mm	119 x 119 x 15/30	244 x 119 x 15/30	244 x 119 x 15/30	(2x) 112 x 112 x 15/30	(2x) 236 x 119 x 15/30	Nom. dim. - cm
4.000	8.000					Work size mm
1.450/pieces	0.700/pieces	1.400/pieces	1.400/pieces	0.700/pair	2.000/pair	m - pieces
12 pieces	24 pieces	12 pieces	12 pieces	24 pairs	6 pairs	Pce./pair - kg
3.000	3.000					Bundle - pce./pair
17.400	16.800	16.800	16.800	16.800	12.000	Bundle - m
Alb	Alb	Alb	Alb	Alb	Alb	Bundle - kg
-/C	-/C	-/C	-/C	-/C	-/C	Product standard
553001-55730	553001-55735	553001-55737	553001-55738	553001-55732	553001-55736	Slip resistance
Price gr. A487 (pce.)	Price gr. A452 (pce.)	Price gr. A506 (pce.)	Price gr. A506 (pce.)	Price gr. A547 (pair)	Price gr. A615 (pair)	900 grey-beige
553002-55730	553002-55735	553002-55737	553002-55738	553002-55732	553002-55736	553001 act. azure <input type="checkbox"/>
Price gr. A487 (pce.)	Price gr. A452 (pce.)	Price gr. A506 (pce.)	Price gr. A506 (pce.)	Price gr. A547 (pair)	Price gr. A615 (pair)	900 grey-beige
340-55730	340-55735	340-55737	340-55738	340-55732	340-55736	553002 light azure <input type="checkbox"/>
Price gr. A487 (pce.)	Price gr. A452 (pce.)	Price gr. A506 (pce.)	Price gr. A506 (pce.)	Price gr. A547 (pair)	Price gr. A615 (pair)	900 grey-beige
900567-55730	900567-55735	900567-55737	900567-55738	900567-55732	900567-55736	340 n1/black <input type="checkbox"/>
Price gr. A511 (pce.)	Price gr. A467 (pce.)	Price gr. A528 (pce.)	Price gr. A528 (pce.)	Price gr. A587 (pair)	Price gr. A645 (pair)	553001 act. azure <input type="checkbox"/>
900588-55730	900588-55735	900588-55737	900588-55738	900588-55732	900588-55736	91 n10/white
Price gr. A511 (pce.)	Price gr. A467 (pce.)	Price gr. A528 (pce.)	Price gr. A528 (pce.)	Price gr. A587 (pair)	Price gr. A645 (pair)	553002 light azure <input type="checkbox"/>
900044-55730	900044-55735	900044-55737	900044-55738	900044-55732	900044-55736	91 n10/white
Price gr. A511 (pce.)	Price gr. A467 (pce.)	Price gr. A528 (pce.)	Price gr. A528 (pce.)	Price gr. A587 (pair)	Price gr. A645 (pair)	340 n1/black <input type="checkbox"/>



Handhold-piece (150 mm wide) with non-slip safety marking




Handhold-piece	"Half-size" handhold-piece	Terminal piece left Corner radius 30 mm	Terminal piece right Corner radius 30 mm	Internal corner (mitred pair)	External corner (mitred pair) Corner radius 30 mm	Art. no. 59420
59420	59425	59427	59428	59422	59426	Model number
244 x 150 x 15/30	119 x 150 x 15/30	244 x 150 x 15/30	244 x 150 x 15/30	(2x) 143 x 143 x 15/30	(2x) 236 x 150 x 15/30	Nom. dim. - cm
4.000	8.000					Work size mm
1.600/pieces	0.790/pieces	1.600/pieces	1.600/pieces	1.000/pair	2.100/pair	m - pieces
12 pieces	24 pieces	12 pieces	12 pieces	12 pairs	6 pairs	Pce./pair - kg
3.000	3.000					Bundle - pce./pair
19.200	18.960	19.200	19.200	12.000	12.600	Bundle - m
Alb	Alb	Alb	Alb	Alb	Alb	Bundle - kg
-/C	-/C	-/C	-/C	-/C	-/C	Product standard
553001-59420	553001-59425	553001-59427	553001-59428	553001-59422	553001-59426	Slip resistance
Price gr. A511 (pce.)	Price gr. A467 (pce.)	Price gr. A528 (pce.)	Price gr. A528 (pce.)	Price gr. A587 (pair)	Price gr. A645 (pair)	900 grey-beige
553002-59420	553002-59425	553002-59427	553002-59428	553002-59422	553002-59426	553001 act. azure <input type="checkbox"/>
Price gr. A511 (pce.)	Price gr. A467 (pce.)	Price gr. A528 (pce.)	Price gr. A528 (pce.)	Price gr. A587 (pair)	Price gr. A645 (pair)	900 grey-beige
340-59420	340-59425	340-59427	340-59428	340-59422	340-59426	553002 light azure <input type="checkbox"/>
Price gr. A511 (pce.)	Price gr. A467 (pce.)	Price gr. A528 (pce.)	Price gr. A528 (pce.)	Price gr. A587 (pair)	Price gr. A645 (pair)	900 grey-beige
900567-59420	900567-59425	900567-59427	900567-59428	900567-59422	900567-59426	340 n1/black <input type="checkbox"/>
Price gr. A533 (pce.)	Price gr. A487 (pce.)	Price gr. A560 (pce.)	Price gr. A560 (pce.)	Price gr. A618 (pair)	Price gr. A668 (pair)	91 n10/white
900588-59420	900588-59425	900588-59427	900588-59428	900588-59422	900588-59426	553001 act. azure <input type="checkbox"/>
Price gr. A533 (pce.)	Price gr. A487 (pce.)	Price gr. A560 (pce.)	Price gr. A560 (pce.)	Price gr. A618 (pair)	Price gr. A668 (pair)	91 n10/white
900044-59420	900044-59425	900044-59427	900044-59428	900044-59422	900044-59426	553002 light azure <input type="checkbox"/>
Price gr. A533 (pce.)	Price gr. A487 (pce.)	Price gr. A560 (pce.)	Price gr. A560 (pce.)	Price gr. A618 (pair)	Price gr. A668 (pair)	91 n10/white
						340 n1/black <input type="checkbox"/>

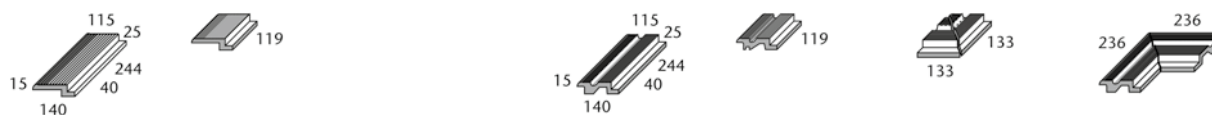
¹ For cover gratings, refer to page 84, covered gutter tiles refer to page 113

No pallet rebate is granted for the products shown on this page.



 The products shown on this page can also be produced in other colors of the series Chroma non-slip. We will be pleased to check the possibility of such a special production upon request.

Handhold-piece and edging tile (140 mm wide) with grating support and non-slip safety marking



	Edging tile for art. 55760	Edging tile for art. 55765		Handhold-piece	"Half-size" handhold-piece	Internal corner (mitred pair)	External corner (mitred pair) Corner radius 30 mm
Model number	55770	55775		55760	55765	55762	55766
Nom. dim. - cm							
Work size mm	244 x 140 x 15/40	119 x 140 x 15/40		244 x 140 x 15/40	119 x 140 x 15/40	(2x) 133 x 133 x 15/40	(2x) 236 x 140 x 15/40
m - pieces	4.000	8.000		4.000	8.000		
Pce./pair - kg	1.300/pieces	0.780/pieces		1.550/pieces	0.780/pieces	1.000/pair	2.300/pair
Bundle - pce./pair	12 pieces	24 pieces		9 pieces	18 pieces	2 pairs	4 pairs
Bundle - m	3.000	3.000		2.250	2.250		
Bundle - kg	15.600	16.720		13.950	14.040	2.000	9.200
Product standard	Alb	Alb		Alb	Alb	Alb	Alb
Slip resistance	-/C	-/C		-/C	-/C	-/C	-/C
900 grey-beige	553001-55770	553001-55775		553001-55760	553001-55765	553001-55762	553001-55766
553001 act. azure	Price gr. A489 (pce.)	Price gr. A452 (pce.)		Price gr. A556 (pce.)	Price gr. A452 (pce.)	Price gr. A645 (pair)	Price gr. A683 (pair)
900 grey-beige	553002-55770	553002-55775		553002-55760	553002-55765	553002-55762	553002-55766
553002 light azure	Price gr. A489 (pce.)	Price gr. A452 (pce.)		Price gr. A556 (pce.)	Price gr. A452 (pce.)	Price gr. A645 (pair)	Price gr. A683 (pair)
900 grey-beige	340-55770	340-55775		340-55760	340-55765	340-55762	340-55766
340 n1/black	Price gr. A489 (pce.)	Price gr. A452 (pce.)		Price gr. A556 (pce.)	Price gr. A452 (pce.)	Price gr. A645 (pair)	Price gr. A683 (pair)
91 n10/white	900567-55770	900567-55775		900567-55760	900567-55765	900567-55762	900567-55766
553001 act. azure	Price gr. A506 (pce.)	Price gr. A463 (pce.)		Price gr. A577 (pce.)	Price gr. A463 (pce.)	Price gr. A668 (pair)	Price gr. A705 (pair)
91 n10/white	900588-55770	900588-55775		900588-55760	900588-55765	900588-55762	900588-55766
553002 light azure	Price gr. A506 (pce.)	Price gr. A463 (pce.)		Price gr. A577 (pce.)	Price gr. A463 (pce.)	Price gr. A668 (pair)	Price gr. A705 (pair)
91 n10/white	900044-55770	900044-55775		900044-55760	900044-55765	900044-55762	900044-55766
340 n1/black	Price gr. A506 (pce.)	Price gr. A463 (pce.)		Price gr. A577 (pce.)	Price gr. A463 (pce.)	Price gr. A668 (pair)	Price gr. A705 (pair)



Edging tile with non-slip safety marking



	Art. no. 55720	Edging tile	"Half-size" edging tile	Internal corner (mitred pair)	External corner (mitred pair)		
Model number		55720	55725	55722	55729		
Nom. dim. - cm							
Work size mm		244 x 140 x 20/50	119 x 140 x 20/50	(2x) 240 x 140 x 20/50	(2x) 133 x 133 x 20/50		
m - pieces		4.000	8.000				
Pce./pair - kg		1.500/pieces	0.730/pieces	2.200/pair	0.700/pair		
Bundle - pce./pair		10 pieces	20 pieces	5 pairs	4 pairs		
Bundle - m		2.500	2.500				
Bundle - kg		15.000	14.600	11.000	2.800		
Product standard		Alb	Alb	Alb	Alb		
Slip resistance		-/C	-/C	-/C	-/C		
900 grey-beige		553001-55720	553001-55725	553001-55722	553001-55729		
553001 act. azure		Price gr. A528 (pce.)	Price gr. A480 (pce.)	Price gr. A668 (pair)	Price gr. A604 (pair)		
900 grey-beige		553002-55720	553002-55725	553002-55722	553002-55729		
553002 light azure		Price gr. A528 (pce.)	Price gr. A480 (pce.)	Price gr. A668 (pair)	Price gr. A604 (pair)		
900 grey-beige		340-55720	340-55725	340-55722	340-55729		
340 n1/black		Price gr. A528 (pce.)	Price gr. A480 (pce.)	Price gr. A668 (pair)	Price gr. A604 (pair)		
91 n10/white		900567-55720	900567-55725	900567-55722	900567-55729		
553001 act. azure		Price gr. A556 (pce.)	Price gr. A506 (pce.)	Price gr. A708 (pair)	Price gr. A636 (pair)		
91 n10/white		900588-55720	900588-55725	900588-55722	900588-55729		
553002 light azure		Price gr. A556 (pce.)	Price gr. A506 (pce.)	Price gr. A708 (pair)	Price gr. A636 (pair)		
91 n10/white		900044-55720	900044-55725	900044-55722	900044-55729		
340 n1/black		Price gr. A556 (pce.)	Price gr. A506 (pce.)	Price gr. A708 (pair)	Price gr. A636 (pair)		

¹ For cover gratings, refer to page 84



No pallet rebate is granted for the products shown on this page.



The products shown on this page can also be produced in other colors of the series Chroma non-slip. We will be pleased to check the possibility of such a special production upon request.

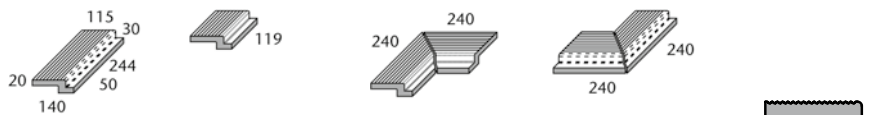
Edging tile with grating support and non-slip safety marking



			Edging tile	"Half-size" edging tile	Internal corner (mitred pair)	External corner (mitred pair)	Art. no. 55740
			55740	55745	55742	55749	Model number
			244 x 140 x 20/65	119 x 140 x 20/65	(2x) 133 x 133 x 20/65	(2x) 240 x 140 x 20/65	Nom. dim. - cm
			4.000	8.000			Work size mm
			1.850/pieces	0.900/pieces	0.900/pair	2.700/pair	m - pieces
			6 pieces	12 pieces	4 pairs	3 pairs	Pce./pair - kg
			1.500	1.500			Bundle - pce./pair
			11.100	10.800	3.600	8.100	Bundle - m
			Alb	Alb	Alb	Alb	Bundle - kg
			-/C	-/C	-/C	-/C	Product standard
			553001-55740	553001-55745	553001-55742	553001-55749	Slip resistance
			Price gr. A556 (pce.)	Price gr. A506 (pce.)	Price gr. A645 (pair)	Price gr. A683 (pair)	900 grey-beige
			553002-55740	553002-55745	553002-55742	553002-55749	553001 act. azure <input type="checkbox"/> <input type="checkbox"/>
			Price gr. A556 (pce.)	Price gr. A506 (pce.)	Price gr. A645 (pair)	Price gr. A683 (pair)	900 grey-beige
			340-55740	340-55745	340-55742	340-55749	553002 light azure <input type="checkbox"/> <input type="checkbox"/>
			Price gr. A556 (pce.)	Price gr. A506 (pce.)	Price gr. A645 (pair)	Price gr. A683 (pair)	900 grey-beige
			900567-55740	900567-55745	900567-55742	900567-55749	340 n1/black <input type="checkbox"/> <input type="checkbox"/>
			Price gr. A577 (pce.)	Price gr. A511 (pce.)	Price gr. A668 (pair)	Price gr. A708 (pair)	91 n10/white
			900588-55740	900588-55745	900588-55742	900588-55749	553001 act. azure <input type="checkbox"/> <input type="checkbox"/>
			Price gr. A577 (pce.)	Price gr. A511 (pce.)	Price gr. A668 (pair)	Price gr. A708 (pair)	91 n10/white
			900044-55740	900044-55745	900044-55742	900044-55749	553002 light azure <input type="checkbox"/> <input type="checkbox"/>
			Price gr. A577 (pce.)	Price gr. A511 (pce.)	Price gr. A668 (pair)	Price gr. A708 (pair)	91 n10/white
							340 n1/black <input type="checkbox"/> <input type="checkbox"/>



Edging tile with grating support




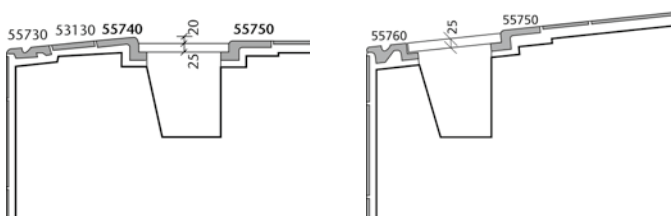
			Edging tile	"Half-size" edging tile	Internal corner (mitred pair)	External corner (mitred pair)	Art. no. 55750
			55750	55755	55752	55759	Model number
			244 x 140 x 20/50	119 x 140 x 20/50	(2x) 240 x 140 x 20/50	(2x) 240 x 140 x 20/50	Nom. dim. - cm
			4.000	8.000			Work size mm
			1.780/pieces	0.880/pieces	2.600/pair	2.600/pair	m - pieces
			8 pieces	16 pieces	4 pairs	4 pairs	Pce./pair - kg
			2.000	2.000			Bundle - pce./pair
			14.240	14.080	10.400	10.400	Bundle - m
			Alb	Alb	Alb	Alb	Bundle - kg
			-/C	-/C	-/C	-/C	Product standard
			900-55750	900-55755	900-55752	900-55759	Slip resistance
			Price gr. A539 (pce.)	Price gr. A487 (pce.)	Price gr. A663 (pair)	Price gr. A663 (pair)	grey-beige <input type="checkbox"/> <input type="checkbox"/>
			91-55750	91-55755	91-55752	91-55759	neutral 10 <input type="checkbox"/> <input type="checkbox"/>
			Price gr. A560 (pce.)	Price gr. A506 (pce.)	Price gr. A689 (pair)	Price gr. A689 (pair)	(active white) <input type="checkbox"/> <input type="checkbox"/>

¹ For cover gratings, refer to page 84

No pallet rebate is granted for the products shown on this page.



 The products shown on this page can also be produced in other colors of the series Chroma non-slip. We will be pleased to check the possibility of such a special production upon request.



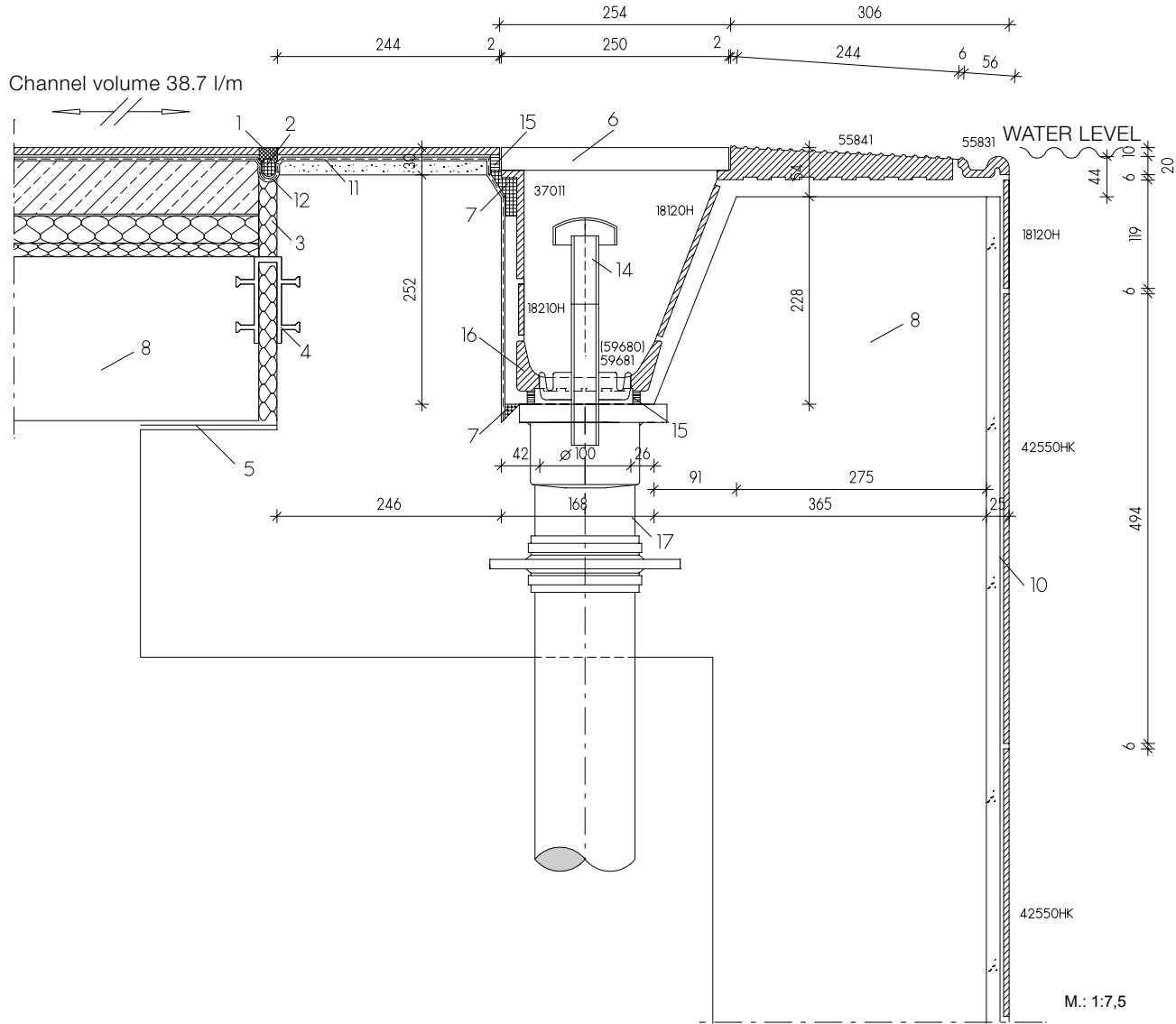




A classic rethought

The further development of the world-wide popular classic Finland (cf. p. 22 ff) is just as universally applicable. An important difference in detail is the inclined grooved tile. Its wedge-shaped longitudinal section decisively facilitates the construction of the concrete structure: the upper side of the pool wall can be executed horizontally. The grooved tile then provides the necessary slope towards the pool. Reduced wave action and the elevated water level ensure increased comfort during swimming and when leaving the pool here, too. The 500 mm long special pieces, which reduce the number of joints, also speak in favour of Finland II. Instead of the standard plastic cover gratings, the use of ceramic channel covers is also possible for private pools (see system Wiesbaden Stil on p. 42 ff).

Finland II (inclined grooved tile)



You will find the individual tiles and special pieces (= model numbers) of this system under

- 42550HK = Chroma tile (page 148 ff)
- 55831 = Handhold-piece (page 31)
- 55841 = Inclined grooved tile (page 32)
- 18120H = Chroma tile (page 148 ff)
- 59681 = Coved gutter tile with outlet (page 113)
- 18210H = Chroma strip tile (page 148 ff)
- 37011 = Shank-tile (page 113)
- Cover grating (page 84)
- Outlet valve Silent 100 (page 86)

Legend:

- 01 UW-Silicone
- 02 Closed-cell polyethylene foam round lace
- 03 Elastic water-resistant filling material
- 04 Joint band
- 05 Slide bearing

- 06 Agrob Buchtal plastic cover grating
- 07 Capillary barrier/grouting (reaction resin filler)
- 08 Waterproof concrete (according to DIN EN 206/DIN 1045/DAfStB WU Guideline)
- 09 Conventional thick-bed laying
- 10 Thin-bed laying on cement render (P III, CS IV without added lime)
- 11 Sealing layer
- 12 Sealing tape
- 13 Outlet valve „Silent W 2000“ of Agrob Buchtal
- 14 Air inlet pipe for outlet „Silent 100“
- 15 Epoxi for joints (for the projekt sector)
- 16 Agrob Buchtal section stoneware pipe
- 17 Casing for water inlet/outlet pipe and brazing collar

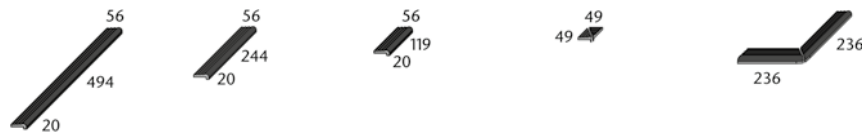
Handhold-piece



	Handhold-piece 50 cm	Handhold-piece 25 cm	Handhold-piece 12.5 cm	Internal corner (mitred pair)	External corner (mitred pair) Corner radius 30 mm	
	55831	55830	55835	55832	55836	Art. no. 55830
	494 x 56 x 20/12.5	244 x 56 x 20/12.5	119 x 56 x 20/12.5	(2x) 49 x 49 x 20/12.5	(2x) 236 x 56 x 20/12.5	Model number
	2.000	4.000	8.000			Nom. dim. - cm
	0.910/pieces	0.450/pieces	0.220/pieces	0.080/pair	0.790/pair	Work size mm
	8 pieces	28 pieces	56 pieces	18 pairs	14 pairs	m - pieces
	4.000	7.000	7.000			Pce./pair - kg
	7.280	12.600	12.320	1.440	11.060	Bundle - pce./pair
	Alb	Alb	Alb	Alb	Alb	Bundle - m
	-/C	-/C	-/C	-/C	-/C	Bundle - kg
	553001-55831	553001-55830	553001-55835	553001-55832	553001-55836	Product standard
	Price gr. A514 (pce.)	Price gr. A471 (pce.)	Price gr. A441 (pce.)	Price gr. A519 (pair)	Price gr. A581 (pair)	Slip resistance
	553002-55831	553002-55830	553002-55835	553002-55832	553002-55836	active azure <input type="checkbox"/>
	Price gr. A514 (pce.)	Price gr. A471 (pce.)	Price gr. A441 (pce.)	Price gr. A519 (pair)	Price gr. A581 (pair)	light azure <input type="checkbox"/>
	340-55831	340-55830	340-55835	340-55832	340-55836	neutral 1 <input type="checkbox"/>
	Price gr. A514 (pce.)	Price gr. A471 (pce.)	Price gr. A441 (pce.)	Price gr. A519 (pair)	Price gr. A581 (pair)	(deep black) <input type="checkbox"/>



Edging tile, stair tread




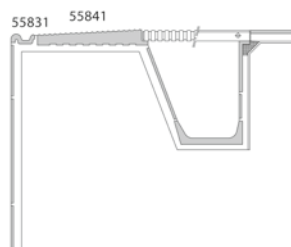
	Edging tile 50 cm	Edging tile 25 cm	Edging tile 12.5 cm	Internal corner (mitred pair)	External corner (mitred pair) Corner radius 30 mm	
	55821	55820	55825	55822	55826	Art. no. 55820
	494 x 56 x 20/12.5	244 x 56 x 20/12.5	119 x 56 x 20/12.5	(2x) 49 x 49x 20/12.5	(2x) 236 x 56 x 20/12.5	Model number
	2.000	4.000	8.000			Nom. dim. - cm
	0.770/pieces	0.380/pieces	0.190/pieces	0.100/pair	0.620/pair	Work size mm
	12 pieces	42 pieces	84 pieces	18 pairs	14 pairs	m - pieces
	6.000	10.500	10.500			Pce./pair - kg
	9.240	15.960	15.960	1.440	11.060	Bundle - pce./pair
	Alb	Alb	Alb	Alb	Alb	Bundle - m
	-/C	-/C	-/C	-/C	-/C	Bundle - kg
	553001-55821	553001-55820	553001-55825	553001-55822	553001-55826	Product standard
	Price gr. A475 (pce.)	Price gr. A441 (pce.)	Price gr. A425 (pce.)	Price gr. A484 (pair)	Price gr. A528 (pair)	Slip resistance
	553002-55821	553002-55820	553002-55825	553002-55822	553002-55826	active azure <input type="checkbox"/>
	Price gr. A475 (pce.)	Price gr. A441 (pce.)	Price gr. A425 (pce.)	Price gr. A484 (pair)	Price gr. A528 (pair)	light azure <input type="checkbox"/>
	340-55821	340-55820	340-55825	340-55822	340-55826	neutral 1 <input type="checkbox"/>
	Price gr. A475 (pce.)	Price gr. A441 (pce.)	Price gr. A425 (pce.)	Price gr. A484 (pair)	Price gr. A528 (pair)	(deep black) <input type="checkbox"/>



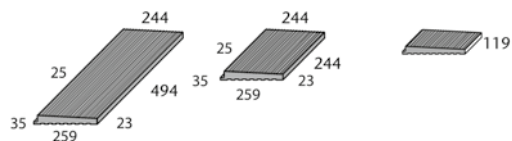
¹ For cover gratings, refer to page 84, covered gutter tiles refer to page 113

No pallet rebate is granted for the products shown on this page.

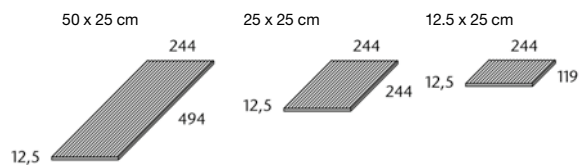
 The products shown on this page can also be produced in other colors of the series Chroma non-slip. We will be pleased to check the possibility of such a special production upon request.



Inclined grooved tile for continuing the Pool Edge System „Finland II“²



Grooved Tiles 12.5 mm thick, for continuing the Pool Edge System „Finland II“²



	grooved 50 cm	grooved 25 cm	grooved 12.5 cm	grooved	grooved	grooved
Model number	55841	55840	55845	53151	53150	53159
Nom. dim. - cm/in				50 x 25 / 20 x 10	25 x 25 / 10 x 10	12.5 x 25 / 5 x 10
Work size mm	494 x 244 x 23/35	244 x 244 x 23/35	119 x 244 x 23/35	494 x 244 x 12.5	244 x 244 x 12.5	119 x 244 x 12.5
m - pieces	2.000	4.000	8.000	2.000	4.000	8.000
Pieces - kg	8.100	3.950	1.930	3.550	1.775	0.888
Bundle - pieces	2	6	12	6	9	21
Bundle - m	1.000	1.500	1.500	3.000	2.250	2.625
Bundle - kg	16.200	23.700	37.306	21.300	15.975	18.648
Product standard	Alb	Alb	Alb	Alb	Alb	Alb
Slip resistance	-/C	-/C	-/C	see below	see below	see below
				-/C	-/C	-/C
grey-beige	900-55841⁴ Price gr. A638 (pce.)	900-55840⁴ Price gr. A556 (pce.)	900-55845⁴ Price gr. A506 (pce.)	900-53151⁴ Price gr. A463 (pce.)	900-53150⁴ Price gr. A430 (pce.)	900-53159⁴ Price gr. A410 (pce.)
neutral 10 (active white)	91-55841 Price gr. A663 (pce.)	91-55840 Price gr. A573 (pce.)	91-55845 Price gr. A511 (pce.)	91-53151 Price gr. A528 (pce.)	91-53150 Price gr. A465 (pce.)	91-53159 Price gr. A423 (pce.)
active azure	553001-55841 Price gr. A683 (pce.)	553001-55840 Price gr. A587 (pce.)	553001-55845 Price gr. A519 (pce.)	553001-53151 Price gr. A545 (pce.)	553001-53150 Price gr. A471 (pce.)	553001-53159 Price gr. A426 (pce.)
light azure	553002-55841 Price gr. A683 (pce.)	553002-55840 Price gr. A587 (pce.)	553002-55845 Price gr. A519 (pce.)	553002-53151 Price gr. A545 (pce.)	553002-53150 Price gr. A471 (pce.)	553002-53159 Price gr. A426 (pce.)
neutral 1 (deep black)	340-55841 Price gr. A683 (pce.)	340-55840 Price gr. A587 (pce.)	340-55845 Price gr. A519 (pce.)	340-53151 Price gr. A545 (pce.)	340-53150 Price gr. A471 (pce.)	340-53159 Price gr. A426 (pce.)
Area Pro anthracite				R11/C 435601H^{1/5/6} Price gr. A560 (pce.)	R11/C 435613H^{1/5/6} Price gr. A480 (pce.)	R11/C 435625H^{1/5/6} Price gr. A430 (pce.)
Area Pro basalt				R11/C 435602H^{1/5/6} Price gr. A560 (pce.)	R11/C 435614H^{1/5/6} Price gr. A480 (pce.)	R11/C 435626H^{1/5/6} Price gr. A430 (pce.)
Area Pro pebble				R11/C 435603H^{1/5/6} Price gr. A560 (pce.)	R11/C 435615H^{1/5/6} Price gr. A480 (pce.)	R11/C 435627H^{1/5/6} Price gr. A430 (pce.)
Area Pro stone				R11/C 435604H^{1/5/6} Price gr. A560 (pce.)	R11/C 435616H^{1/5/6} Price gr. A480 (pce.)	R11/C 435628H^{1/5/6} Price gr. A430 (pce.)
Area Pro sand-white				R11/C 435605H^{1/5/6} Price gr. A560 (pce.)	R11/C 435617H^{1/5/6} Price gr. A480 (pce.)	R11/C 435629H^{1/5/6} Price gr. A430 (pce.)
Area Pro sand-grey				R11/C 435606H^{1/5/6} Price gr. A560 (pce.)	R11/C 435618H^{1/5/6} Price gr. A480 (pce.)	R11/C 435630H^{1/5/6} Price gr. A430 (pce.)
Area Pro sand				R11/C 435607H^{1/5/6} Price gr. A560 (pce.)	R11/C 435619H^{1/5/6} Price gr. A480 (pce.)	R11/C 435631H^{1/5/6} Price gr. A430 (pce.)
Area Pro nutmeg				R11/C 435608H^{1/5/6} Price gr. A560 (pce.)	R11/C 435620H^{1/5/6} Price gr. A480 (pce.)	R11/C 435632H^{1/5/6} Price gr. A430 (pce.)
Area Pro platinum				R11/C 435609H^{1/5/6} Price gr. A560 (pce.)	R11/C 435621H^{1/5/6} Price gr. A480 (pce.)	R11/C 435633H^{1/5/6} Price gr. A430 (pce.)
Area Pro sand-beige				R11/C 435610H^{1/5/6} Price gr. A560 (pce.)	R11/C 435622H^{1/5/6} Price gr. A480 (pce.)	R11/C 435634H^{1/5/6} Price gr. A430 (pce.)
Area Pro brick				R11/C 435611H^{1/5/6} Price gr. A560 (pce.)	R11/C 435623H^{1/5/6} Price gr. A480 (pce.)	R11/C 435635H^{1/5/6} Price gr. A430 (pce.)
Area Pro clay				R11/C 435612H^{1/5/6} Price gr. A560 (pce.)	R11/C 435624H^{1/5/6} Price gr. A480 (pce.)	R11/C 435636H^{1/5/6} Price gr. A430 (pce.)

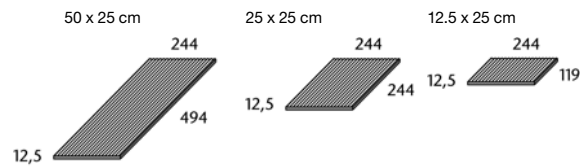


³ For cover gratings, refer to page 84, coved gutter tiles refer to page 113
⁴ These articles comply with DIN EN 14411, group Alb, unglazed (UGL)
⁵ These articles comply with DIN EN 14411, group Ala, unglazed (UGL)
⁶ Hytect coated
 No pallet rebate is granted for the products shown on this page.



The products shown on this page can also be produced in other colors of the series Chroma non-slip. We will be pleased to check the possibility of such a special production upon request.

Grooved Tiles 12.5 mm thick,
for continuing the Pool Edge System
„Finland II“^{1/2}



	grooved	grooved	grooved	
	53151	53150	53159	Model number
	50 x 25 / 20 x 10	25 x 25 / 10 x 10	12.5 x 25 / 5 x 10	Nom. dim. - cm/in
	494 x 244 x 12.5	244 x 244 x 12.5	119 x 244 x 12.5	Work size mm
	2.000	4.000	8.000	m - pieces
	3.550	1.775	0.888	Pieces - kg
	6	9	21	Bundle - pieces
	3.000	2.250	2.625	Bundle - m
	21.300	15.975	18.648	Bundle - kg
	Ala	Ala	Ala	Product standard
	R11/C	R11/C	R11/C	Slip resistance
	430789H	430793H	430802H	Ascona
	Price gr. A560 (pce.)	Price gr. A480 (pce.)	Price gr. A430 (pce.)	pearl <input type="checkbox"/> V3
	430790H	430794H	430803H	Ascona
	Price gr. A560 (pce.)	Price gr. A480 (pce.)	Price gr. A430 (pce.)	mud <input type="checkbox"/> V3
	430791H	430795H	430804H	Ascona
	Price gr. A560 (pce.)	Price gr. A480 (pce.)	Price gr. A430 (pce.)	stone <input type="checkbox"/> V3
	430792H	430796H	430805H	Ascona
	Price gr. A560 (pce.)	Price gr. A480 (pce.)	Price gr. A430 (pce.)	graphite <input type="checkbox"/> V3
	431551H	431553H	431555H	Ascona
	Price gr. A560 (pce.)	Price gr. A480 (pce.)	Price gr. A430 (pce.)	shell <input type="checkbox"/> V3
	431552H	431554H	431556H	Ascona
	Price gr. A560 (pce.)	Price gr. A480 (pce.)	Price gr. A430 (pce.)	sand <input type="checkbox"/> V3
	8460-53151	8460-53150	8460-53159	Quarzit
	Price gr. A560 (pce.)	Price gr. A480 (pce.)	Price gr. A430 (pce.)	basalt-grey <input type="checkbox"/> V4
	8461-53151	8461-53150	8461-53159	Quarzit
	Price gr. A560 (pce.)	Price gr. A480 (pce.)	Price gr. A430 (pce.)	quarz-grey <input type="checkbox"/> V4
	8462-53151	8462-53150	8462-53159	Quarzit
	Price gr. A560 (pce.)	Price gr. A480 (pce.)	Price gr. A430 (pce.)	sand-beige <input type="checkbox"/> V4
	8463-53151	8463-53150	8463-53159	Quarzit
	Price gr. A560 (pce.)	Price gr. A480 (pce.)	Price gr. A430 (pce.)	sepia-brown <input type="checkbox"/> V4
	8464-53151	8464-53150	8464-53159	Quarzit
	Price gr. A560 (pce.)	Price gr. A480 (pce.)	Price gr. A430 (pce.)	white-grey <input type="checkbox"/> V4



³ For cover gratings, refer to page 84, covered gutter tiles refer to page 113

No pallet rebate is granted for the products shown on this page.







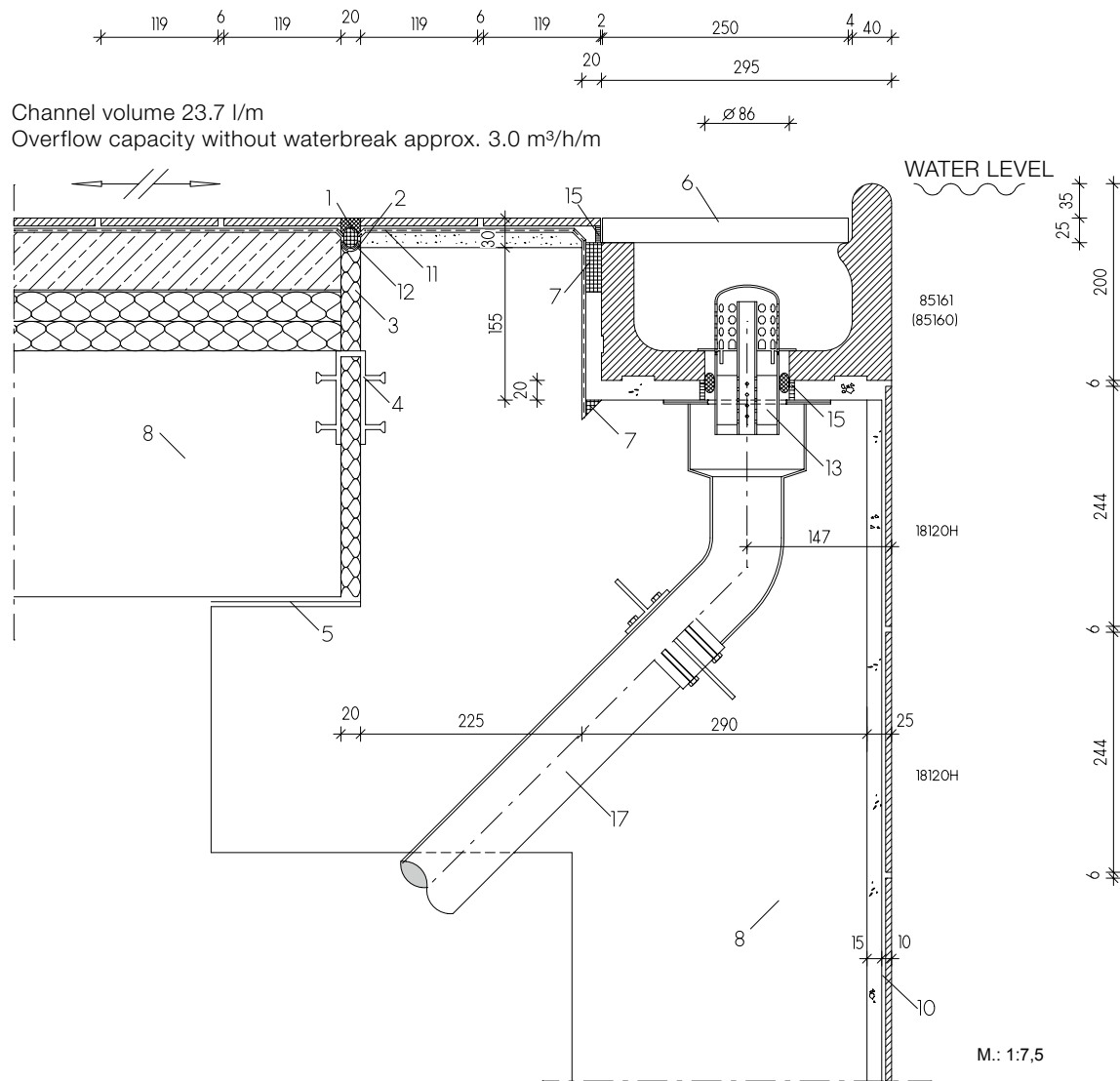
Whispering specialists

With four different versions, the Wiesbaden system also meets special requirements, for example for therapy pools or flow channels. Equipped with the outlet valve Silent W 2000, Wiesbaden audibly reduces the noise level in indoor swimming pools.

Pool edge system Wiesbaden with elevated water level

Proven in leisure and adventure pools as well as in thermal and open-air pools, this system is convincing, among other things, because of its rational design. The large overflow channel combines all requirements in a single construction element: overflow edge, handhold-piece and channel. This saves time and money in pool construction. Like all Agrob Buchtal pool edge systems, the Wiesbaden overflow channel is manufactured without cavities and is therefore particularly robust.

Wiesbaden with elevated water level



You will find the individual tiles and special pieces (= model numbers) of this system under

- 18120H = Chroma tile (page 148 ff)
- 85160 = Overflow channel (page 37)
- 85161 = Overflow channel with outlet (page 37)
- Cover grating (page 84)
- Outlet valve Silent W 2000 (page 86)

Legend:

- 01 UW-Silicone
- 02 Closed-cell polyethylene foam round lace
- 03 Elastic water-resistant filling material
- 04 Joint band
- 05 Slide bearing
- 06 Agrob Buchtal plastic cover grating
- 07 Capillary barrier/grouting (reaction resin filler)

- 08 Waterproof concrete (according to DIN EN 206/DIN 1045/DfStB WU Guideline)
- 09 Conventional thick-bed laying
- 10 Thin-bed laying on cement render (P III, CS IV without added lime)
- 11 Sealing layer
- 12 Sealing tape
- 13 Outlet valve „Silent W 2000“ of Agrob Buchtal
- 14 Air inlet pipe for outlet „Silent 100“
- 15 Epoxi for joints (for the projekt sector)
- 16 Agrob Buchtal section stoneware pipe
- 17 Casing for water inlet/outlet pipe and brazing collar

Large Channel

(Cover grating width 250 mm, see page 84)

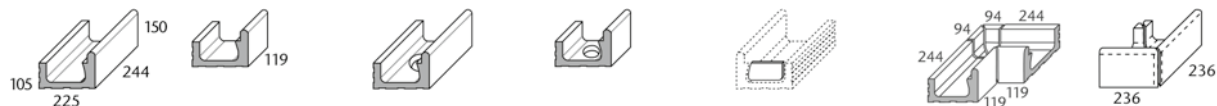


Overflow channel ¹	"Half-size" overflow channel	Outlet (Ø 86 mm) ^{2/3}	Outlet (Ø 86 mm) ²	Terminal inlay left/ terminal inlay right	Internal corner (mitred pair, 4 parts)	External corner (mitred pair, 4 parts) Corner radius 30 mm	Art. no. 85160
85160	85165	85161	85163	85167/85168	S85162	85166	Model number
244 x 295 x 200/140	119 x 295 x 200/140	244 x 295 x 200/140	119 x 295 x 200/140	dim. as channel	(2x)414/119 x 295 x 200/140	(2x) 486 x 295 x 200/140	Nom. dim. - cm
4.000	8.000						Work size mm
10.300/pieces	5.000/pieces	10.000/pieces	4.700/pieces	0.300/pieces	20.500/pair	30.000/pair	m - pieces
1 piece	2 pieces	1 piece	2 pieces		1 pair	1 pair	Pce./pair - kg
0.250	0.250						Bundle - pce./pair
10.300	10.000	10.000	9.400		20.500	30.000	Bundle - m
Alb	Alb	Alb	Alb	Alb	Alb	Alb	Bundle - kg
700-85160	700-85165	700-85161	700-85163	700-85167/68	700-S85162	700-85166	Product standard
Price gr. A649 (pce.)	Price gr. A581 (pce.)	Price gr. A668 (pce.)	Price gr. A625 (pce.)	Price gr. A484 (pce.)	Price gr. A792 (pair)	Price gr. A792 (pair)	neutral 10 (active
701-85160	701-85165	701-85161	701-85163	701-85167/68	701-S85162	701-85166	white glossy) <input type="checkbox"/>
Price gr. A649 (pce.)	Price gr. A581 (pce.)	Price gr. A668 (pce.)	Price gr. A625 (pce.)	Price gr. A484 (pce.)	Price gr. A792 (pair)	Price gr. A792 (pair)	neutral 10 (active
552001-85160	552001-85165	552001-85161	552001-85163	552001-85167/68	552001-S85162	552001-85166	white matt) <input type="checkbox"/>
Price gr. A654 (pce.)	Price gr. A587 (pce.)	Price gr. A683 (pce.)	Price gr. A629 (pce.)	Price gr. A489 (pce.)	Price gr. A800 (pair)	Price gr. A800 (pair)	active azure <input type="checkbox"/>
552002-85160	552002-85165	552002-85161	552002-85163	552002-85167/68	552002-S85162	552002-85166	light azure <input type="checkbox"/>
Price gr. A654 (pce.)	Price gr. A587 (pce.)	Price gr. A683 (pce.)	Price gr. A629 (pce.)	Price gr. A489 (pce.)	Price gr. A800 (pair)	Price gr. A800 (pair)	neutral 1 <input type="checkbox"/>
5716-85160⁴	5716-85165⁴	5716-85161⁴	5716-85163⁴	5716-85167/68⁴	5716-S85162⁴	5716-85166⁴	neutral 1 <input type="checkbox"/>
Price gr. A654 (pce.)	Price gr. A587 (pce.)	Price gr. A683 (pce.)	Price gr. A629 (pce.)	Price gr. A489 (pce.)	Price gr. A800 (pair)	Price gr. A800 (pair)	(deep black) <input type="checkbox"/>



Small Channel

(Cover grating width 191 mm, see page 84)



Overflow channel	"Half-size" overflow channel	Outlet (Ø 86 mm) ²	Outlet (Ø 86 mm) ²	Terminal inlay left/ terminal inlay right	Internal corner (mitred pair, 4 parts)	External corner (mitred pair) Corner radius 30 mm	Art. no. 55180
55180	55185	55181	S50044	55187/55188	S55182	55186	Model number
244 x 225 x 150/105	119 x 225 x 150/105	244 x 225 x 150/105	119 x 225 x 150/105	dim. as channel	(2x)344/119 x 225 x 150/105	(2x) 236x225x150/105	Nom. dim. - cm
4.000	8.000						Work size mm
7.000/pieces	3.425/pieces	6.600/pieces	3.100/pieces	0.200/pieces	11.800/pair	8.300/pair	m - pieces
1 piece	2 pieces	1 piece	2 pieces		1 pair	1 pair	Pce./pair - kg
0.250	0.250						Bundle - pce./pair
7.000	6.860	6.600	6.200		11.800	8.300	Bundle - m
Alb	Alb	Alb	Alb	Alb	Alb	Alb	Bundle - kg
700-55180	700-55185	700-55181	700-S50044	700-55187/88	700-S55182	700-55186	Product standard
Price gr. A615 (pce.)	Price gr. A547 (pce.)	Price gr. A645 (pce.)	Price gr. A601 (pce.)	Price gr. A487 (pce.)	Price gr. A723 (pair)	Price gr. A723 (pair)	neutral 10 (active
701-55180	701-55185	701-55181	701-S50044	701-55187/88	701-S55182	701-55186	white glossy) <input type="checkbox"/>
Price gr. A615 (pce.)	Price gr. A547 (pce.)	Price gr. A645 (pce.)	Price gr. A601 (pce.)	Price gr. A487 (pce.)	Price gr. A723 (pair)	Price gr. A723 (pair)	neutral 10 (active
552001-55180	552001-55185	552001-55181	552001-S50044	552001-55187/88	552001-S55182	552001-55186	white matt) <input type="checkbox"/>
Price gr. A618 (pce.)	Price gr. A556 (pce.)	Price gr. A654 (pce.)	Price gr. A608 (pce.)	Price gr. A489 (pce.)	Price gr. A731 (pair)	Price gr. A731 (pair)	active azure <input type="checkbox"/>
552002-55180	552002-55185	552002-55181	552002-S50044	552002-55187/88	552002-S55182	552002-55186	light azure <input type="checkbox"/>
Price gr. A618 (pce.)	Price gr. A556 (pce.)	Price gr. A654 (pce.)	Price gr. A608 (pce.)	Price gr. A489 (pce.)	Price gr. A731 (pair)	Price gr. A731 (pair)	neutral 1 <input type="checkbox"/>
5716-55180⁴	5716-55185⁴	5716-55181⁴	5716-S50044⁴	5716-55187/88⁴	5716-S55182⁴	5716-55186⁴	neutral 1 <input type="checkbox"/>
Price gr. A618 (pce.)	Price gr. A556 (pce.)	Price gr. A654 (pce.)	Price gr. A608 (pce.)	Price gr. A489 (pce.)	Price gr. A731 (pair)	Price gr. A731 (pair)	(deep black) <input type="checkbox"/>



The products shown on this page can also be produced in other colors of the series Chroma non-slip. We will be pleased to check the possibility of such a special production upon request.

¹ Also available with rounded front edge for areas provided for ladders.

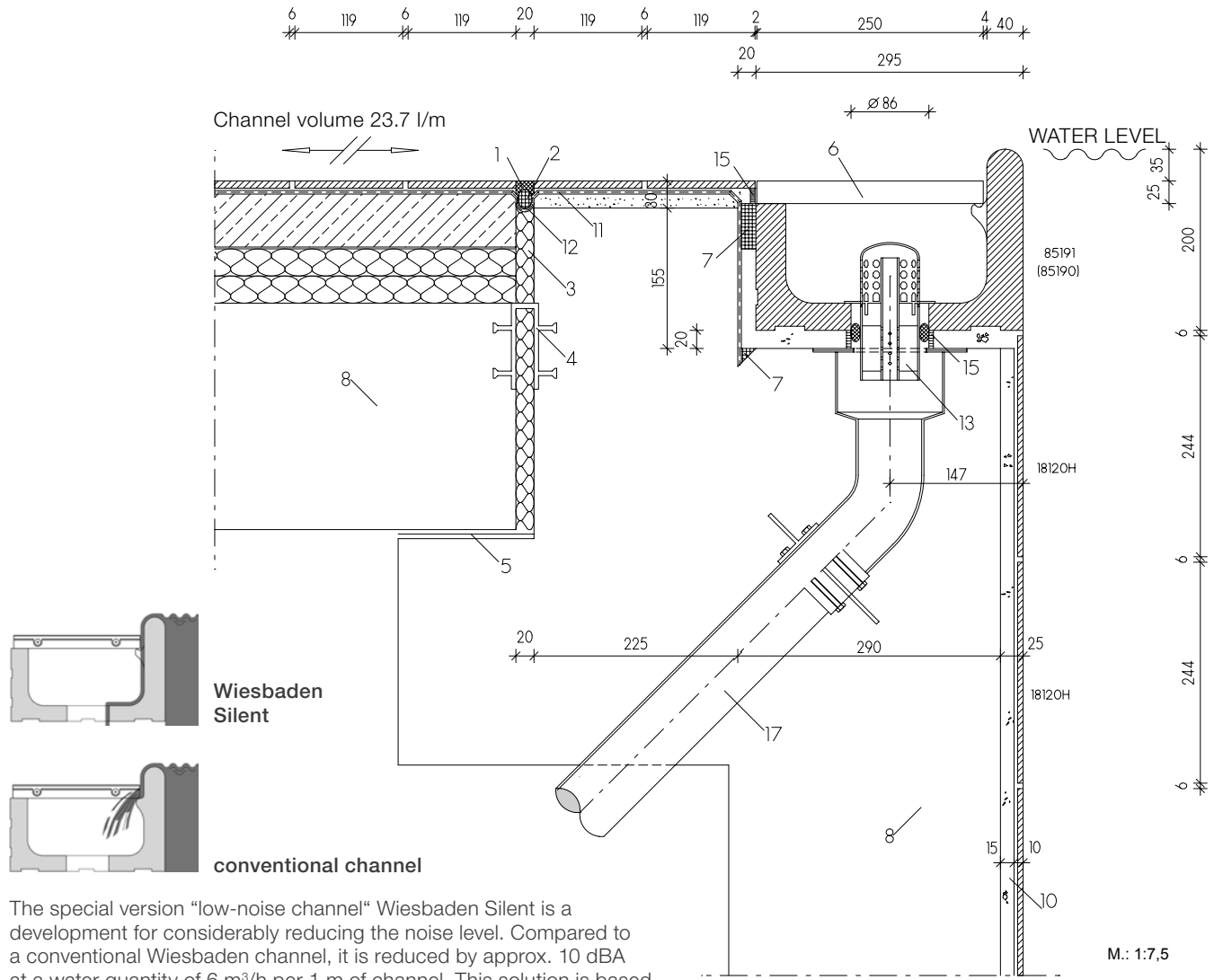
² For the matching outlet valve "Silent W 2000", refer to page 86

³ Model 85161 also available with outlet Ø 100 mm (=model S51312)

⁴ For reasons of production, differences in color between special pieces and standard tiles can occur.

Conic cuts for the products shown on this page are possible upon request.
No pallet rebate is granted for the products shown on this page.

Wiesbaden Silent



The special version “low-noise channel“ Wiesbaden Silent is a development for considerably reducing the noise level. Compared to a conventional Wiesbaden channel, it is reduced by approx. 10 dBA at a water quantity of 6 m³/h per 1 m of channel. This solution is based on a complex combination of channel shape, arrangement of cover gratings and specially designed supporting strip for the gratings.

You will find the individual tiles and special pieces (= model numbers) of this system under

- 18120H = Chroma tile (page 148 ff)
- 85190 = Overflow channel (page 39)
- 85191 = Overflow channel with outlet (page 39)
- Cover grating (page 84)
- Outlet valve Silent W 2000 (page 86)

Legend:

- 01 UW-Silicone
- 02 Closed-cell polyethylene foam round lace
- 03 Elastic water-resistant filling material
- 04 Joint band
- 05 Slide bearing
- 06 Agrob Buchtal plastic cover grating
- 07 Capillary barrier/grouting (reaction resin filler)

- 08 Waterproof concrete (according to DIN EN 206/DIN 1045/DafStB WU Guideline)
- 09 Conventional thick-bed laying
- 10 Thin-bed laying on cement render (P III, CS IV without added lime)
- 11 Sealing layer
- 12 Sealing tape
- 13 Outlet valve „Silent W 2000“ of Agrob Buchtal
- 14 Air inlet pipe for outlet „Silent 100“
- 15 Epoxi for joints (for the projekt sector)
- 16 Agrob Buchtal section stoneware pipe
- 17 Casing for water inlet/outlet pipe and brazing collar

Large "Low-Noise Channel"

(only transverse gratings with a width of 250 mm can be used, see page 84)



Overflow channel ¹	"Half-size" overflow channel	Outlet (Ø 86 mm) ^{2/3}	Outlet (Ø 86 mm) ²	Terminal inlay left/ terminal inlay right	Internal corner (mitred pair, 4 parts)	External corner (mitred pair, 4 parts) Corner radius 30 mm	Art. no. 85190
85190	85195	85191	85193	85197/85198	S85192	85196	Model number
244 x 295 x 200/140	119 x 295 x 200/140	244 x 295 x 200/140	119 x 295 x 200/140	dim. as channel	(2x) 414/119 x 295 x 200/140	(2x) 486 x 295 x 200/140	Nom. dim. - cm
4.000	8.000						Work size mm
10.400/pieces	5.100/pieces	10.100/pieces	4.800/pieces	0.300/pieces	20.800/pair	30.400/pair	m - pieces
1 piece	2 pieces	1 piece	2 pieces		1 pair	1 pair	Pce./pair - kg
0.250	0.250						Bundle - pce./pair
10.400	10.200	10.100	9.600		20.800	30.400	Bundle - m
Alb	Alb	Alb	Alb	Alb	Alb	Alb	Bundle - kg
700-85190	700-85195	700-85191	700-85193	700-85197/98	700-S85192	700-85196	Product standard
Price gr. A715 (pce.)	Price gr. A638 (pce.)	Price gr. A734 (pce.)	Price gr. A689 (pce.)	Price gr. A539 (pce.)	Price gr. A814 (pair)	Price gr. A814 (pair)	neutral 10 (active white glossy) <input type="checkbox"/>
701-85190	701-85195	701-85191	701-85193	701-85197/98	701-S85192	701-85196	neutral 10 (active white matt) <input type="checkbox"/>
Price gr. A715 (pce.)	Price gr. A638 (pce.)	Price gr. A734 (pce.)	Price gr. A689 (pce.)	Price gr. A539 (pce.)	Price gr. A814 (pair)	Price gr. A814 (pair)	
552001-85190	552001-85195	552001-85191	552001-85193	552001-85197/98	552001-S85192	552001-85196	active azure <input type="checkbox"/>
Price gr. A716 (pce.)	Price gr. A645 (pce.)	Price gr. A741 (pce.)	Price gr. A698 (pce.)	Price gr. A545 (pce.)	Price gr. A816 (pair)	Price gr. A816 (pair)	
552002-85190	552002-85195	552002-85191	552002-85193	552002-85197/98	552002-S85192	552002-85196	light azure <input type="checkbox"/>
Price gr. A716 (pce.)	Price gr. A645 (pce.)	Price gr. A741 (pce.)	Price gr. A698 (pce.)	Price gr. A545 (pce.)	Price gr. A816 (pair)	Price gr. A816 (pair)	
5716-85190⁴	5716-85195⁴	5716-85191⁴	5716-85193⁴	5716-85197/98⁴	5716-S85192⁴	5716-85196⁴	neutral 1 <input type="checkbox"/>
Price gr. A716 (pce.)	Price gr. A645 (pce.)	Price gr. A741 (pce.)	Price gr. A698 (pce.)	Price gr. A545 (pce.)	Price gr. A816 (pair)	Price gr. A816 (pair)	(deep black) <input type="checkbox"/>



Small "Low-Noise Channel"

(only transverse gratings with a width of 191 mm can be used, see page 84)



Overflow channel	"Half-size" overflow channel	Outlet (Ø 86 mm) ²	Outlet (Ø 86 mm) ²	Terminal inlay left/ terminal inlay right	Internal corner (mitred pair, 4 parts)	External corner (mitred pair) Corner radius 30 mm	Art. no. 85180
85180	85185	85181	85183	85187/85188	S85182	85186	Model number
244 x 225 x 150/105	119 x 225 x 150/105	244 x 225 x 150/105	119 x 225 x 150/105	dim. as channel	(2x)344/119 x 225 x 150/105	(2x) 236 x 225 x 150/105	Nom. dim. - cm
4.000	8.000						Work size mm
7.000/pieces	3.430/pieces	6.600/pieces	3.100/pieces	0.200/pieces	11.800/pair	8.300/pair	m - pieces
1 piece	2 pieces	1 piece	2 pieces		1 pair	1 pair	Pce./pair - kg
0.250	0.250						Bundle - pce./pair
7.000	6.860	6.600	6.200		11.800	8.300	Bundle - m
Alb	Alb	Alb	Alb	Alb	Alb	Alb	Bundle - kg
700-85180	700-85185	700-85181	700-85183	700-85187/88	700-S85182	700-85186	Product standard
Price gr. A649 (pce.)	Price gr. A581 (pce.)	Price gr. A683 (pce.)	Price gr. A638 (pce.)	Price gr. A511 (pce.)	Price gr. A757 (pair)	Price gr. A757 (pair)	neutral 10 (active white glossy) <input type="checkbox"/>
701-85180	701-85185	701-85181	701-85183	701-85187/88	701-S85182	701-85186	neutral 10 (active white matt) <input type="checkbox"/>
Price gr. A649 (pce.)	Price gr. A581 (pce.)	Price gr. A683 (pce.)	Price gr. A638 (pce.)	Price gr. A511 (pce.)	Price gr. A757 (pair)	Price gr. A757 (pair)	
552001-85180	552001-85185	552001-85181	552001-85183	552001-85187/88	552001-S85182	552001-85186	active azure <input type="checkbox"/>
Price gr. A654 (pce.)	Price gr. A587 (pce.)	Price gr. A698 (pce.)	Price gr. A645 (pce.)	Price gr. A514 (pce.)	Price gr. A766 (pair)	Price gr. A766 (pair)	
552002-85180	552002-85185	552002-85181	552002-85183	552002-85187/88	552002-S85182	552002-85186	light azure <input type="checkbox"/>
Price gr. A654 (pce.)	Price gr. A587 (pce.)	Price gr. A698 (pce.)	Price gr. A645 (pce.)	Price gr. A514 (pce.)	Price gr. A766 (pair)	Price gr. A766 (pair)	
5716-85180⁴	5716-85185⁴	5716-85181⁴	5716-85183⁴	5716-85187/88⁴	5716-S85182⁴	5716-85186⁴	neutral 1 <input type="checkbox"/>
Price gr. A654 (pce.)	Price gr. A587 (pce.)	Price gr. A698 (pce.)	Price gr. A645 (pce.)	Price gr. A514 (pce.)	Price gr. A766 (pair)	Price gr. A766 (pair)	(deep black) <input type="checkbox"/>




¹ Also available with rounded front edge for areas provided for ladders.

² For the matching outlet valve "Silent W 2000", refer to page 86

³ Model 85191 also available with outlet Ø 100 mm. (= model S51325)

⁴ For reasons of production, differences in color between special pieces and standard tiles can occur.

Conic cuts for the products shown on this page are possible upon request.
No pallet rebate is granted for the products shown on this page.

 The products shown on this page can also be produced in other colors of the series Chroma non-slip. We will be pleased to check the possibility of such a special production upon request.



Large Channel (also available as low-noise channel Wiesbaden Silent = model 95190 upon request)
(Cover grating width 250 mm, see page 84)



Overflow channel	"Half-size" overflow channel	Outlet (Ø 86 mm) ¹	Outlet (Ø 86 mm) ¹	Terminal inlay left/ terminal inlay right	Internal corner (mitred pair, 4 parts)	External corner (mitred pair, 4 parts) Corner radius 30 mm
95160	95165	95161	95163	85167/85168	S95162	95166
244 x 295 x 200/140	119 x 295 x 200/140	244 x 295 x 200/140	119 x 295 x 200/140	dim. as channel	(2x) 414/119 x 295 x 200/140	(2x) 486 x 295 x 200/140
4.000	8.000					
9.800/pieces	4.900/pieces	9.500/pieces	4.750/pieces	0.300/pieces	20.200/pair	29.200/pair
1 piece	2 pieces	1 piece	2 pieces		1 pair	1 pair
0.250	0.250					
9.800	9.800	9.500	9.500		20.200	29.200
Alb	Alb	Alb	Alb	Alb	Alb	Alb
700-95160	700-95165	700-95161	700-95163	700-85167/68	700-S95162	700-95166
Price gr. A663 (pce.)	Price gr. A593 (pce.)	Price gr. A683 (pce.)	Price gr. A638 (pce.)	Price gr. A484 (pce.)	Price gr. A799 (pair)	Price gr. A799 (pair)
701-95160	701-95165	701-95161	701-95163	701-85167/68	701-S95162	701-95166
Price gr. A663 (pce.)	Price gr. A593 (pce.)	Price gr. A683 (pce.)	Price gr. A638 (pce.)	Price gr. A484 (pce.)	Price gr. A799 (pair)	Price gr. A799 (pair)
552001-95160	552001-95165	552001-95161	552001-95163	552001-85167/68	552001-S95162	552001-95166
Price gr. A668 (pce.)	Price gr. A600 (pce.)	Price gr. A698 (pce.)	Price gr. A645 (pce.)	Price gr. A489 (pce.)	Price gr. A804 (pair)	Price gr. A804 (pair)
552002-95160	552002-95165	552002-95161	552002-95163	552002-85167/68	552002-S95162	552002-95166
Price gr. A668 (pce.)	Price gr. A600 (pce.)	Price gr. A698 (pce.)	Price gr. A645 (pce.)	Price gr. A489 (pce.)	Price gr. A804 (pair)	Price gr. A804 (pair)
5716-95160³	5716-95165³	5716-95161³	5716-95163³	5716-85167/68³	5716-S95162³	5716-95166³
Price gr. A668 (pce.)	Price gr. A600 (pce.)	Price gr. A698 (pce.)	Price gr. A645 (pce.)	Price gr. A489 (pce.)	Price gr. A804 (pair)	Price gr. A804 (pair)



Art. no. 95160
Model number
Nom. dim. - cm
Work size mm
m - pieces
Pce./pair - kg
Bundle - pce./pair
Bundle - m
Bundle - kg
Product standard
neutral 10 (active white glossy) <input type="checkbox"/>
neutral 10 (active white matt) <input type="checkbox"/>
active azure <input type="checkbox"/>
light azure <input type="checkbox"/>
neutral 1 (deep black) <input type="checkbox"/>



Small Channel (also available as low-noise channel Wiesbaden Silent = model 96180 upon request)
(Cover grating width 191 mm, see page 84)



Overflow channel	"Half-size" overflow channel	Outlet (Ø 86 mm) ¹	Outlet (Ø 86 mm) ¹	Terminal inlay left/ terminal inlay right	Internal corner (mitred pair, 4 parts)	External corner (mitred pair) Corner radius 30 mm
95180	95185	95181	95183	55187/55188	S95182	95186
244 x 225 x 150/105	119 x 225 x 150/105	244 x 225 x 150/105	119 x 225 x 150/105	dim. as channel	(2x) 344/119 x 225 x 150/105	(2x) 236 x 225 x 150/105
4.000	8.000					
7.000/pieces	3.430/pieces	6.600/pieces	3.100/pieces	0.200/pieces	11.800/pair	8.300/pair
1 piece	2 pieces	1 piece	2 pieces		1 pair	1 pair
0.250	0.250					
7.000	6.860	6.600	6.200		11.800	8.300
Alb	Alb	Alb	Alb	Alb	Alb	Alb
700-95180	700-95185	700-95181	700-95183	700-55187/88	700-S95182	700-95186
Price gr. A625 (pce.)	Price gr. A560 (pce.)	Price gr. A663 (pce.)	Price gr. A615 (pce.)	Price gr. A487 (pce.)	Price gr. A734 (pair)	Price gr. A734 (pair)
701-95180	701-95185	701-95181	701-95183	701-55187/88	701-S95182	701-95186
Price gr. A625 (pce.)	Price gr. A560 (pce.)	Price gr. A663 (pce.)	Price gr. A615 (pce.)	Price gr. A487 (pce.)	Price gr. A734 (pair)	Price gr. A734 (pair)
552001-95180	552001-95185	552001-95181	552001-95183	552001-55187/88	552001-S95182	552001-95186
Price gr. A629 (pce.)	Price gr. A573 (pce.)	Price gr. A668 (pce.)	Price gr. A618 (pce.)	Price gr. A489 (pce.)	Price gr. A742 (pair)	Price gr. A742 (pair)
552002-95180	552002-95185	552002-95181	552002-95183	552002-55187/88	552002-S95182	552002-95186
Price gr. A629 (pce.)	Price gr. A573 (pce.)	Price gr. A668 (pce.)	Price gr. A618 (pce.)	Price gr. A489 (pce.)	Price gr. A742 (pair)	Price gr. A742 (pair)
5716-95180³	5716-95185³	5716-95181³	5716-95183³	5716-55187/88³	5716-S95182³	5716-95186³
Price gr. A629 (pce.)	Price gr. A573 (pce.)	Price gr. A668 (pce.)	Price gr. A618 (pce.)	Price gr. A489 (pce.)	Price gr. A742 (pair)	Price gr. A742 (pair)

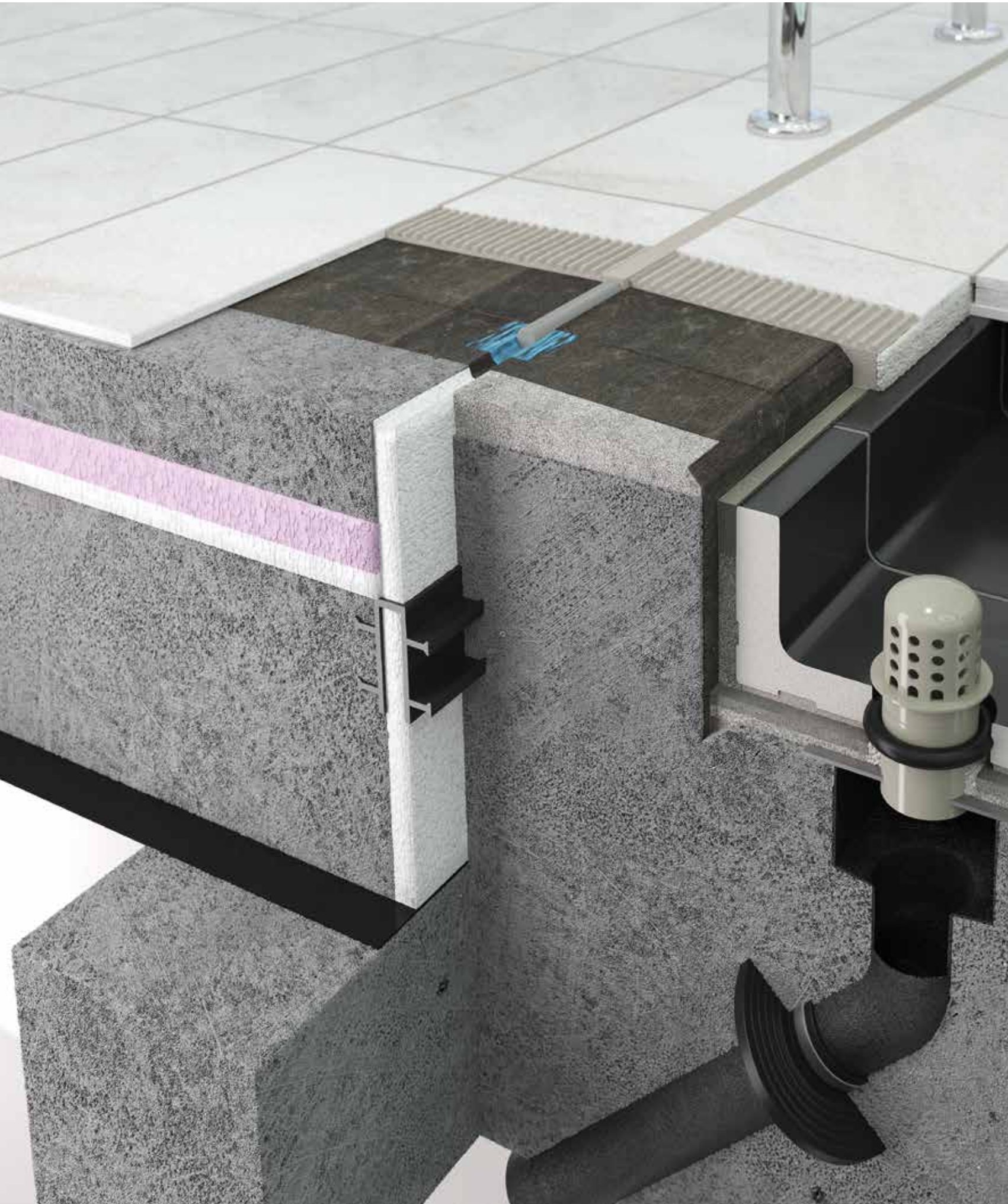


Art. no. 95180
Model number
Nom. dim. - cm
Work size mm
m - pieces
Pce./pair - kg
Bundle - pce./pair
Bundle - m
Bundle - kg
Product standard
neutral 10 (active white glossy) <input type="checkbox"/>
neutral 10 (active white matt) <input type="checkbox"/>
active azure <input type="checkbox"/>
light azure <input type="checkbox"/>
neutral 1 (deep black) <input type="checkbox"/>

¹ For the matching outlet valve "Silent W 2000", refer to page 86
² Matching mosaic: see series Plural, Fresh
³ For reasons of production, differences in color between special pieces and standard tiles can occur.

Conic cuts for the products shown on this page are possible upon request.
 No pallet rebate is granted for the products shown on this page.

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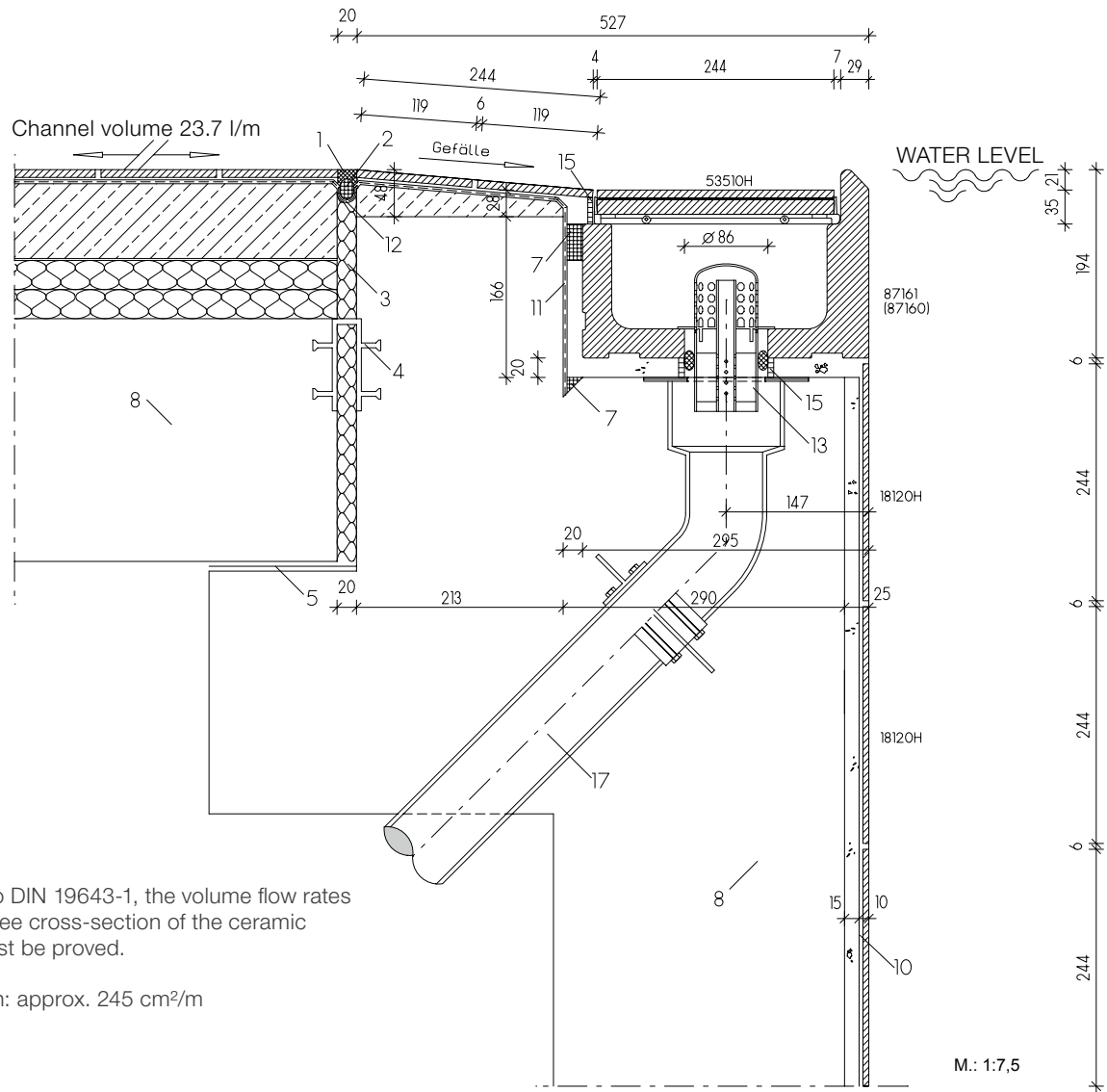




With a clear edge

The pool edge system Wiesbaden Stil is an elegant variation of the classic: the large overflow channel with handhold-piece is covered with a ceramic channel cover. Wiesbaden Stil is also available with mosaic recess on request. The ceramic channel cover enables a uniform design of the pool edge in the case of private and smaller hotel pools. The cover is easy to lay thanks to plug-in connections. The ceramic channel cover is slip-resistant, very robust and, on request and after a check, available in different formats and partly also for free shapes. Water flow rate: free cross-section of 245 cm²/m in case of standard hole pattern.

Wiesbaden Stil



Note: according to DIN 19643-1, the volume flow rates in relation to the free cross-section of the ceramic channel cover must be proved.

Free cross-section: approx. 245 cm²/m

You will find the individual tiles and special pieces (= model numbers) of this system under

- 18120H = Chroma tile (page 148 ff)
- 87160 = Overflow channel (page 45)
- 87161 = Overflow channel with outlet (page 45)
- 53510H = Ceramic channel cover (page 80)
- Outlet valve Silent W 2000 (page 86)

Legend:

- 01 UW-Silicone
- 02 Closed-cell polyethylene foam round lace
- 03 Elastic water-resistant filling material
- 04 Joint band
- 05 Slide bearing
- 06 Agrob Buchtal plastic cover grating
- 07 Capillary barrier/grouting (reaction resin filler)

- 08 Waterproof concrete (according to DIN EN 206/DIN 1045/DafStB WU Guideline)
- 09 Conventional thick-bed laying
- 10 Thin-bed laying on cement render (P III, CS IV without added lime)
- 11 Sealing layer
- 12 Sealing tape
- 13 Outlet valve „Silent W 2000“ of Agrob Buchtal
- 14 Air inlet pipe for outlet „Silent 100“
- 15 Epoxi for joints (for the projekt sector)
- 16 Agrob Buchtal section stoneware pipe
- 17 Casing for water inlet/outlet pipe and brazing collar

Large Channel (also available with mosaic recess = model 97160 upon request³)
(ceramic channel cover, width 250 mm)



Overflow channel ¹	"Half-size" overflow channel	Outlet (Ø 86 mm) ²	Outlet (Ø 86 mm) ²	Terminal inlay left/ terminal inlay right	Internal corner (mitred pair, 4 parts)	External corner (mitred pair, 4 parts) Corner radius 30 mm	Art. no. 87160
87160	87165	87161	87163	87167/87168	S87162	87166	Model number
244 x 295 x 138/194	119 x 295 x 138/194	244 x 295 x 138/194	119 x 295 x 138/194	dim. as channel	(2x) 414/119 x 295 x 138/194	(2x) 486 x 295 x 138/194	Nom. dim. - cm
4.000	8.000						Work size mm
10.200/pieces	5.100/pieces	10.000/pieces	4.700/pieces	0.300/pieces	20.500/pair	30.000/pair	m - pieces
1 piece	2 pieces	1 piece	2 pieces		1 pair	1 pair	Pce./pair - kg
0.250	0.250						Bundle - pce./pair
10.200	10.200	10.000	9.400		20.500	30.000	Bundle - m
Alb	Alb	Alb	Alb	Alb	Alb	Alb	Bundle - kg
700-87160	700-87165	700-87161	700-87163	700-87167/68	700-S87162	700-87166	Product standard
Price gr. A649 (pce.)	Price gr. A581 (pce.)	Price gr. A668 (pce.)	Price gr. A625 (pce.)	Price gr. A484 (pce.)	Price gr. A792 (pair)	Price gr. A792 (pair)	neutral 10 (active
701-87160	701-87165	701-87161	701-87163	701-87167/68	701-S87162	701-87166	white glossy) <input type="checkbox"/>
Price gr. A649 (pce.)	Price gr. A581 (pce.)	Price gr. A668 (pce.)	Price gr. A625 (pce.)	Price gr. A484 (pce.)	Price gr. A792 (pair)	Price gr. A792 (pair)	neutral 10 (active
552001-87160	552001-87165	552001-87161	552001-87163	552001-87167/68	552001-S87162	552001-87166	white matt) <input type="checkbox"/>
Price gr. A654 (pce.)	Price gr. A587 (pce.)	Price gr. A683 (pce.)	Price gr. A629 (pce.)	Price gr. A489 (pce.)	Price gr. A800 (pair)	Price gr. A800 (pair)	active azure <input type="checkbox"/>
552002-87160	552002-87165	552002-87161	552002-87163	552002-87167/68	552002-S87162	552002-87166	light azure <input type="checkbox"/>
Price gr. A654 (pce.)	Price gr. A587 (pce.)	Price gr. A683 (pce.)	Price gr. A629 (pce.)	Price gr. A489 (pce.)	Price gr. A800 (pair)	Price gr. A800 (pair)	neutral 1 <input type="checkbox"/>
5716-87160⁴	5716-87165⁴	5716-87161⁴	5716-87163⁴	5716-87167/68⁴	5716-S87162⁴	5716-87166⁴	neutral 1 <input type="checkbox"/>
Price gr. A654 (pce.)	Price gr. A587 (pce.)	Price gr. A683 (pce.)	Price gr. A629 (pce.)	Price gr. A489 (pce.)	Price gr. A800 (pair)	Price gr. A800 (pair)	(deep black) <input type="checkbox"/>

¹ Also available with rounded front edge for areas provided for ladders.

² For the matching outlet valve "Silent W 2000", refer to page 86

³ Matching mosaic: see series Plural page 189 and the following

⁴ For reasons of production, differences in color between special pieces and standard tiles can occur.

Conic cuts for the products shown on this page are possible upon request.
No pallet rebate is granted for the products shown on this page.



The products shown on this page can also be produced in other colors of the series Chroma non-slip. We will be pleased to check the possibility of such a special production upon request.



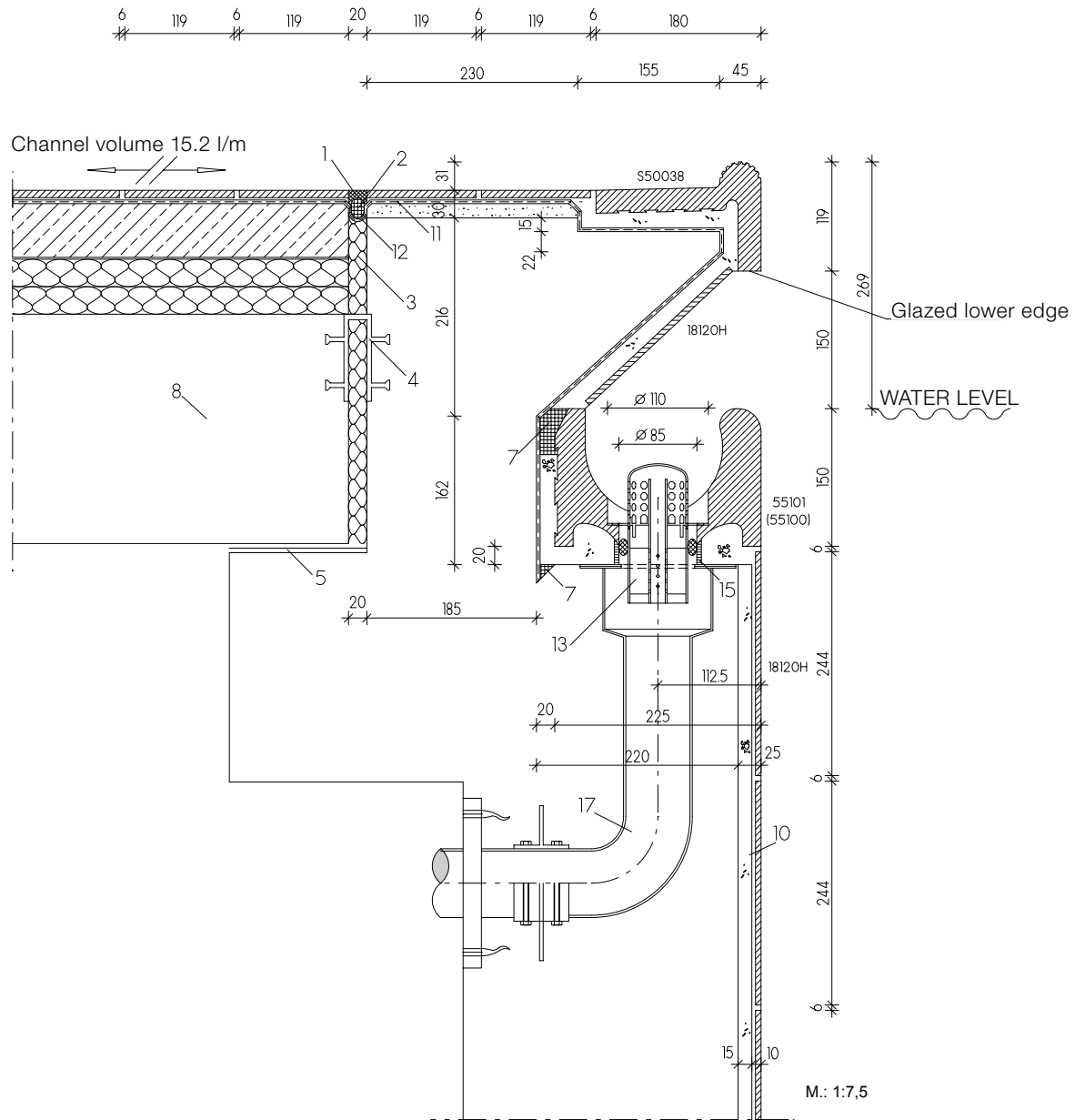


Specialist for attractions

The version with decreased water level permits an additional "accumulation height" which is desired above all for the use of water attractions. Thus, this system is optimally suitable for slide landing pools, for example.

Different channel cross-sections and dimensions extend the application possibilities, for example, in case of elevated pool walls in flow channels. Among other things, the outlet valve Silent W 2000 is available as an accessory.

Wiesbaden with decreased water level



You will find the individual tiles and special pieces (= model numbers) of this system under

- 18120H = Chroma tile (page 148 ff)
- 55100 = Overflow channel (page 49)
- 55101 = Overflow channel with outlet (page 49)
- S50038 = Pool edging tile (like 55450 with glazed lower edge, page 92)
- Outlet valve Silent W 2000 (page 86)

Legend:

- 01 UW-Silicone
- 02 Closed-cell polyethylene foam round lace
- 03 Elastic water-resistant filling material
- 04 Joint band
- 05 Slide bearing
- 06 Agrob Buchtal plastic cover grating
- 07 Capillary barrier/grouting (reaction resin filler)

- 08 Waterproof concrete (according to DIN EN 206/DIN 1045/DafStB WU Guideline)
- 09 Conventional thick-bed laying
- 10 Thin-bed laying on cement render (P III, CS IV without added lime)
- 11 Sealing layer
- 12 Sealing tape
- 13 Outlet valve „Silent W 2000“ of Agrob Buchtal
- 14 Air inlet pipe for outlet „Silent 100“
- 15 Epoxi for joints (for the projekt sector)
- 16 Agrob Buchtal section stoneware pipe
- 17 Casing for water inlet/outlet pipe and brazing collar

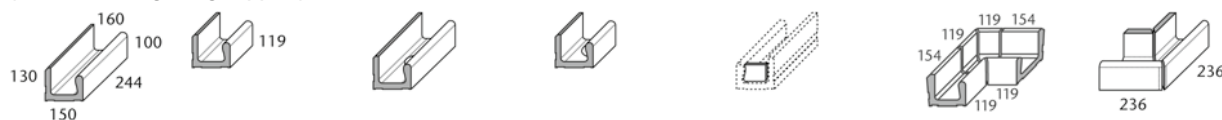
Large Channel (also available with mosaic recess = model 95100 upon request)
(without cover grating support)



Overflow channel	"Half-size" overflow channel	Outlet (Ø 86 mm) ¹	Outlet (Ø 86 mm) ¹	Terminal inlay left/ terminal inlay right	Internal corner (mitred pair, 4 parts)	External corner (mitred pair) Corner radius 30 mm	Art. no. 55100
55100	55105	55101	S50065	55107/55108	S55102	55106	Model number
244 x 225 x 150	119 x 225 x 150	244 x 225 x 150	119 x 225 x 150	dim. as channel	(2x)344/119 x 225 x 150	(2x) 236 x 225 x 150	Nom. dim. - cm
4.000	8.000						Work size mm
8.600/pieces	4.200/pieces	8.100/pieces	3.800/pieces	0.200/pieces	10.000/pair	9.600/pair	m - pieces
1 piece	2 pieces	1 piece	2 pieces		1 pair	1 pair	Pce./pair - kg
0.250	0.250						Bundle - pce./pair
8.600	8.400	8.100	7.600		16.000	9.600	Bundle - m
Alb	Alb	Alb	Alb	Alb	Alb	Alb	Bundle - kg
700-55100	700-55105	700-55101	700-S50065	700-55107/08	700-S55102	700-55106	Product standard
Price gr. A601 (pce.)	Price gr. A545 (pce.)	Price gr. A654 (pce.)	Price gr. A638 (pce.)	Price gr. A489 (pce.)	Price gr. A716 (pair)	Price gr. A716 (pair)	neutral 10 (active
701-55100	701-55105	701-55101	701-S50065	701-55107/08	701-S55102	701-55106	white glossy) <input type="checkbox"/>
Price gr. A601 (pce.)	Price gr. A545 (pce.)	Price gr. A654 (pce.)	Price gr. A638 (pce.)	Price gr. A489 (pce.)	Price gr. A716 (pair)	Price gr. A716 (pair)	neutral 10 (active
552001-55100	552001-55105	552001-55101	552001-S50065	552001-55107/08	552001-S55102	552001-55106	white matt) <input type="checkbox"/>
Price gr. A608 (pce.)	Price gr. A547 (pce.)	Price gr. A663 (pce.)	Price gr. A645 (pce.)	Price gr. A506 (pce.)	Price gr. A723 (pair)	Price gr. A723 (pair)	active azure) <input type="checkbox"/>
552002-55100	552002-55105	552002-55101	552002-S50065	552002-55107/08	552002-S55102	552002-55106	light azure) <input type="checkbox"/>
Price gr. A608 (pce.)	Price gr. A547 (pce.)	Price gr. A663 (pce.)	Price gr. A645 (pce.)	Price gr. A506 (pce.)	Price gr. A723 (pair)	Price gr. A723 (pair)	neutral 1) <input type="checkbox"/>
5716-55100²	5716-55105²	5716-55101²	5716-S50065²	5716-55107/08²	5716-S55102²	5716-55106²	neutral 1 (deep black) <input type="checkbox"/>
Price gr. A608 (pce.)	Price gr. A547 (pce.)	Price gr. A663 (pce.)	Price gr. A645 (pce.)	Price gr. A506 (pce.)	Price gr. A723 (pair)	Price gr. A723 (pair)	



Small Channel
(without cover grating support)



Overflow channel	"Half-size" overflow channel	Outlet (Ø 75 mm) ¹	Outlet (Ø 75 mm) ¹	Terminal inlay left/ terminal inlay right	Internal corner (mitred pair, 4 parts)	External corner (mitred pair) Corner radius 30 mm	Art. no. 55140
55140	55145	55141	55143	55147/55148	S55142	55146	Model number
244 x 150/160 x 100/130	119 x 150/160 x 100/130	244 x 150/160 x 100/130	119 x 150/160 x 100/130	dim. as channel	(2x)279/119x150/160x100/130	(2x)236x150/160x100/130	Nom. dim. - cm
4.000	8.000						Work size mm
4.450/pieces	2.260/pieces	4.100/pieces	2.000/pieces	0.100/pieces	7.050/pair	6.300/pair	m - pieces
2 pieces	4 pieces	2 pieces	4 pieces		1 pair	1 pair	Pce./pair - kg
0.500	0.500						Bundle - pce./pair
8.900	9.040	8.200	8.000		7.050	6.300	Bundle - m
Alb	Alb	Alb	Alb	Alb	Alb	Alb	Bundle - kg
700-55140	700-55145	700-55141	700-55143	700-55147/48	700-S55142	700-55146	Product standard
Price gr. A600 (pce.)	Price gr. A533 (pce.)	Price gr. A636 (pce.)	Price gr. A593 (pce.)	Price gr. A487 (pce.)	Price gr. A716 (pair)	Price gr. A716 (pair)	neutral 10 (active
701-55140	701-55145	701-55141	701-55143	701-55147/48	701-S55142	701-55146	white glossy) <input type="checkbox"/>
Price gr. A600 (pce.)	Price gr. A533 (pce.)	Price gr. A636 (pce.)	Price gr. A593 (pce.)	Price gr. A487 (pce.)	Price gr. A716 (pair)	Price gr. A716 (pair)	neutral 10 (active
552001-55140	552001-55145	552001-55141	552001-55143	552001-55147/48	552001-S55142	552001-55146	white matt) <input type="checkbox"/>
Price gr. A604 (pce.)	Price gr. A539 (pce.)	Price gr. A638 (pce.)	Price gr. A601 (pce.)	Price gr. A489 (pce.)	Price gr. A723 (pair)	Price gr. A723 (pair)	active azure) <input type="checkbox"/>
552002-55140	552002-55145	552002-55141	552002-55143	552002-55147/48	552002-S55142	552002-55146	light azure) <input type="checkbox"/>
Price gr. A604 (pce.)	Price gr. A539 (pce.)	Price gr. A638 (pce.)	Price gr. A601 (pce.)	Price gr. A489 (pce.)	Price gr. A723 (pair)	Price gr. A723 (pair)	neutral 1) <input type="checkbox"/>
5716-55140²	5716-55145²	5716-55141²	5716-55143²	5716-55147/48²	5716-S55142²	5716-55146²	neutral 1 (deep black) <input type="checkbox"/>
Price gr. A604 (pce.)	Price gr. A539 (pce.)	Price gr. A638 (pce.)	Price gr. A601 (pce.)	Price gr. A489 (pce.)	Price gr. A723 (pair)	Price gr. A723 (pair)	

¹ For the matching outlet valve "Silent W 2000", refer to page 86

² For reasons of production, differences in color between special pieces and standard tiles can occur.

Conic cuts for the products shown on this page are possible upon request.
No pallet rebate is granted for the products shown on this page.



The products shown on this page can also be produced in other colors of the series Chroma non-slip. We will be pleased to check the possibility of such a special production upon request.





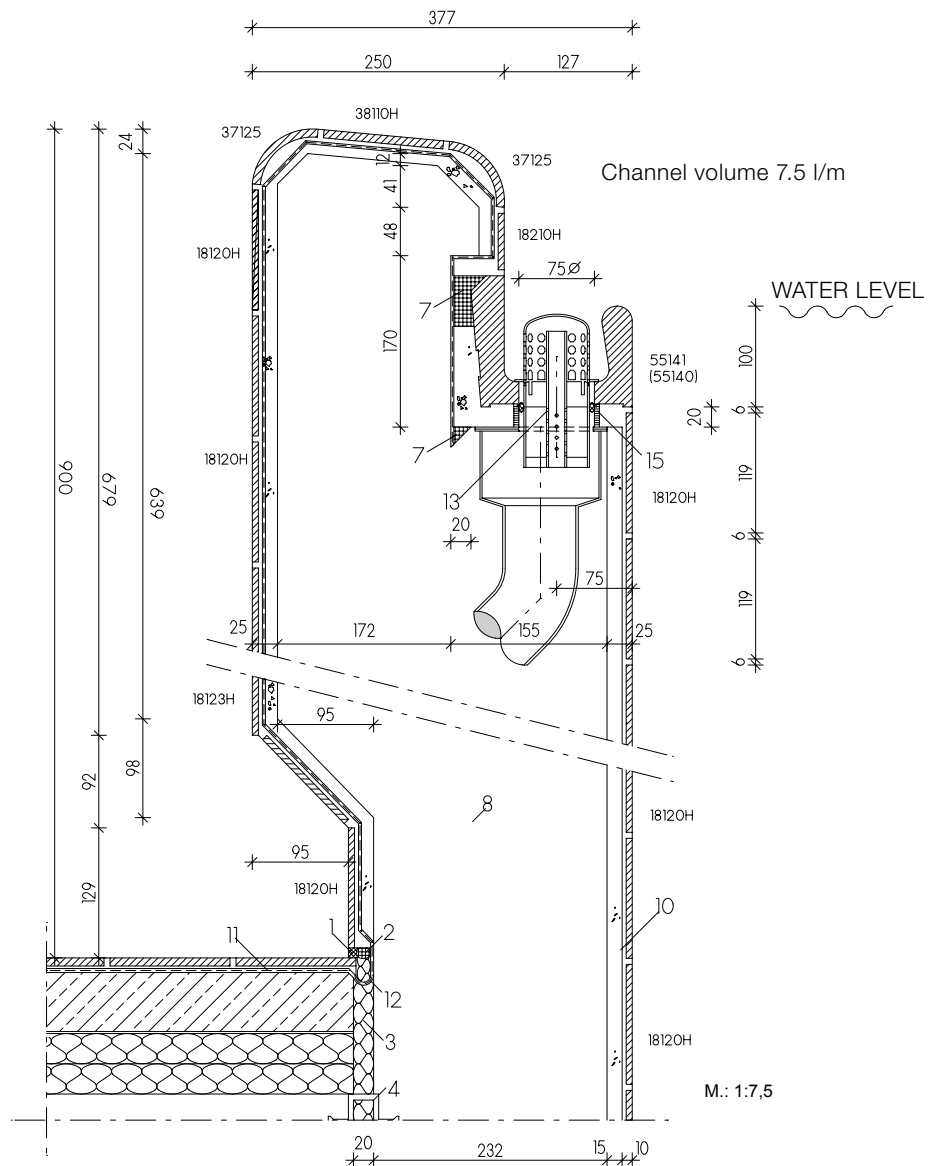


In the version with small overflow channel without cover, Wiesbaden with decreased water level is primarily designed for the use in therapy facilities. In combination with an elevated pool edge, this results in a back-friendly effect for the staff, who can work with the patients without having to constantly adopt a stooped posture.

Therapy pool DRK-Krankenhaus (hospital), Langen-Debstedt, Germany / Architect: Westphal u. Partner Architekten
Series: Pool edge system Wiesbaden / Photo: Veit S. Müller



Wiesbaden, therapy pools



You will find the individual tiles and special pieces (= model numbers) of this system under

- 18120H = Chroma tile (page 148 ff)
- 55140 = Overflow channel (page 49)
- 55141 = Overflow channel with outlet (page 49)
- 18210H = Chroma strip tile (page 148 ff)
- 37125 = Profiled edging (page 100)
- 38110H = Chroma non-slip tile (page 155 ff)
- 18123H = Chroma tile (page 149 ff)
- Outlet valve Silent W 2000 (page 86)

Legend:

- 01 UW-Silicone
- 02 Closed-cell polyethylene foam round lace
- 03 Elastic water-resistant filling material
- 04 Joint band
- 05 Slide bearing
- 06 Agrob Buchtal plastic cover grating
- 07 Capillary barrier/grouting (reaction resin filler)

- 08 Waterproof concrete (according to DIN EN 206/ DIN 1045/DAfStB WU Guideline)
- 09 Conventional thick-bed laying
- 10 Thin-bed laying on cement render (P III, CS IV without added lime)
- 11 Sealing layer
- 12 Sealing tape
- 13 Outlet valve „Silent W 2000“ of Agrob Buchtal
- 14 Air inlet pipe for outlet „Silent 100“
- 15 Epoxi for joints (for the projekt sector)
- 16 Agrob Buchtal section stoneware pipe
- 17 Casing for water inlet/outlet pipe and brazing collar





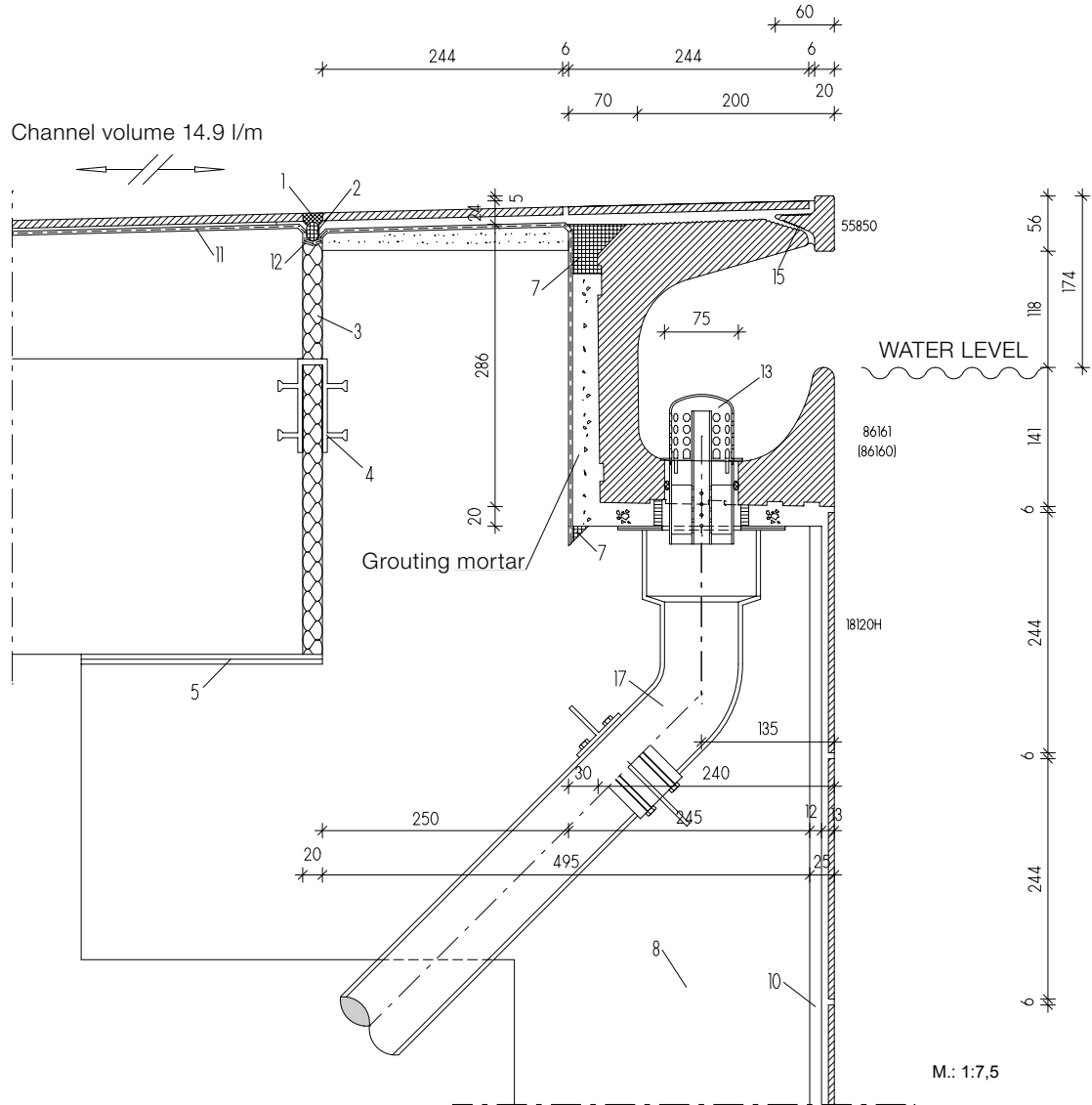
Sustainable innovation

Developed for Germany's first swimming pool satisfying the passive house requirements, the pool edge system Bamberg is convincing above all because of reduced water evaporation and a considerable decrease of the energy requirement. Additional advantages: elegant look without cover gratings and low noise level.

The versatile system shows its qualities in leisure and adventure pools just as well as in thermal, private and hotel pools. The large overflow channel with integrated handhold-piece makes cover gratings superfluous, directly adjoins the pool surround and thus creates a uniform overall picture. The profile of the overflow channel was developed in extensive, scientifically supervised tests.

Bamberg

While the splash water increases the evaporation rate in the case of conventional systems, the Bamberg Channel effects a considerable reduction thanks to its sophisticated design and thus makes an important contribution to energy saving: heat losses are reduced, the ventilation systems must circulate less air and thus consume less electricity. Bamberg offers additional possibilities for individual design by different colors for the handhold-piece and the channel, and special colors are also possible after a check.

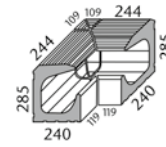
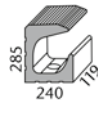
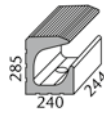
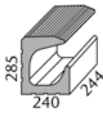


You will find the individual tiles and special pieces (= model numbers) of this system under

- 18120H = Chroma tile (page 148 ff)
- 86160 = Overflow channel (page 57)
- 86161 = Overflow channel with outlet (Ø 75 mm) (page 57)
- 55850 = Pool edging tile (page 57)
- 55857/ = First piece left/right (page 57)
- 55858
- Outlet valve Silent W 2000 (page 86)

Legend:

- 01 UW-Silicone
- 02 Closed-cell polyethylene foam round lace
- 03 Elastic water-resistant filling material
- 04 Joint band
- 05 Slide bearing
- 06 Agrob Buchtal plastic cover grating
- 07 Capillary barrier/grouting (reaction resin filler)
- 08 Waterproof concrete (according to DIN EN 206/DIN 1045/DAfStB WU Guideline)
- 09 Conventional thick-bed laying
- 10 Thin-bed laying on cement render (P III, CS IV without added lime)
- 11 Sealing layer
- 12 Sealing tape
- 13 Outlet valve „Silent W 2000“ of Agrob Buchtal
- 14 Air inlet pipe for outlet „Silent 100“
- 15 Epoxi for joints (for the projekt sector)
- 16 Agrob Buchtal section stoneware pipe
- 17 Casing for water inlet/outlet pipe and brazing collar



Overflow channel	"Half-size" overflow channel	Outlet (Ø 75 mm) ¹	Outlet (Ø 75 mm) ¹	Terminal inlay left/ terminal inlay right	Internal corner ³ (mitred pair, 4 parts)	Art. no. 86160
86160	86165	86161	86163	86167/86168	86162	Model number
244 x 240 x 285	119 x 240 x 285	244 x 240 x 285	119 x 240 x 285	dim. as channel	(2x) 359/119 x 240 x 285	Nom. dim. - cm
4,000	8,000					Work size mm
18.250/pieces	8.900/pieces	17.750/pieces	8.600/pieces	0.300/pieces	45.000/pair	m - pieces
1 piece	2 pieces	1 piece	2 pieces		1 pair	Pce./pair - kg
0.250	0.250					Bundle - pce./pair
18.250	17.800	17.750	17.200		45.000	Bundle - m
Alb	Alb	Alb	Alb	Alb	Alb	Bundle - kg
700-86160	700-86165	700-86161	700-86163	700-86167/68	700-86162	Product standard
Price gr. A716 (pce.)	Price gr. A654 (pce.)	Price gr. A742 (pce.)	Price gr. A702 (pce.)	Price gr. A547 (pce.)	Price gr. A804 (pair)	neutral 10 (active white glossy) <input type="checkbox"/>
701-86160	701-86165	701-86161	701-86163	701-86167/68	701-86162	neutral 10 (active white matt) <input type="checkbox"/>
Price gr. A716 (pce.)	Price gr. A654 (pce.)	Price gr. A742 (pce.)	Price gr. A702 (pce.)	Price gr. A547 (pce.)	Price gr. A804 (pair)	
552001-86160	552001-86165	552001-86161	552001-86163	552001-86167/68	552001-86162	active azure <input type="checkbox"/>
Price gr. A723 (pce.)	Price gr. A663 (pce.)	Price gr. A748 (pce.)	Price gr. A705 (pce.)	Price gr. A556 (pce.)	Price gr. A814 (pair)	
552002-86160	552002-86165	552002-86161	552002-86163	552002-86167/68	552002-86162	light azure <input type="checkbox"/>
Price gr. A723 (pce.)	Price gr. A663 (pce.)	Price gr. A748 (pce.)	Price gr. A705 (pce.)	Price gr. A556 (pce.)	Price gr. A814 (pair)	neutral 1 (deep black) <input type="checkbox"/>
5716-86160²	5716-86165²	5716-86161²	5716-86163²	5716-86167/68²	5716-86162²	
Price gr. A723 (pce.)	Price gr. A663 (pce.)	Price gr. A748 (pce.)	Price gr. A705 (pce.)	Price gr. A556 (pce.)	Price gr. A814 (pair)	



Handhold-piece (T-pieces)

Please note: use the XPS laying tool for the laying of the T-pieces



Accessory XPS laying tool	Pool edging tile	"Half-size" Pool edging tile	Internal corner (mitred pair)	External corner (mitred pair) Corner radius 30 mm	First piece left/right	Art. no. 55850
	55850	55855	55852	55856	55857/55858	Model number
	244 x 20/60 x 56	119 x 20/60 x 56	(2x) 119/175 x 20/60 x 56	(2x) 236/183 x 20/60 x 56	244 x 20/60 x 56	Nom. dim. - cm
	4,000	8,000				Work size mm
0.020/pieces	0.900/pieces	0.440/pieces	0.440/pair	0.800/pair	0.910/pieces	m - pieces
	18	36				Pce./pair - kg
	4.500	4.500				Paket - pieces
	16.200	15.840				Bundle - m
	Alb	Alb	Alb	Alb	Alb	Bundle - kg
F-190	700-55850	700-55855	700-55852	700-55856	700-55857/58	Product standard
Price gr. A434 (pce.)	Price gr. A467 (pce.)	Price gr. A438 (pce.)	Price gr. A577 (pair)	Price gr. A587 (pair)	Price gr. A480 (pce.)	neutral 10 (active white glossy) <input type="checkbox"/>
F-190	701-55850	701-55855	701-55852	701-55856	701-55857/58	neutral 10 (active white matt) <input type="checkbox"/>
Price gr. A434 (pce.)	Price gr. A467 (pce.)	Price gr. A438 (pce.)	Price gr. A577 (pair)	Price gr. A587 (pair)	Price gr. A480 (pce.)	
F-190	552001-55850	552001-55855	552001-55852	552001-55856	552001-55857/58	active azure <input type="checkbox"/>
Price gr. A434 (pce.)	Price gr. A471 (pce.)	Price gr. A441 (pce.)	Price gr. A581 (pair)	Price gr. A593 (pair)	Price gr. A484 (pce.)	
F-190	552002-55850	552002-55855	552002-55852	552002-55856	552002-55857/58	light azure <input type="checkbox"/>
Price gr. A434 (pce.)	Price gr. A471 (pce.)	Price gr. A441 (pce.)	Price gr. A581 (pair)	Price gr. A593 (pair)	Price gr. A484 (pce.)	neutral 1 (deep black) <input type="checkbox"/>
F-190	5716-55850²	5716-55855²	5716-55852²	5716-55856²	5716-55857/58²	
Price gr. A434 (pce.)	Price gr. A471 (pce.)	Price gr. A441 (pce.)	Price gr. A581 (pair)	Price gr. A593 (pair)	Price gr. A484 (pce.)	

¹ For the matching outlet valve "Silent W 2000", refer to page 86

² For reasons of production, differences in color between special pieces and standard tiles can occur.

³ Please note: due to the shaping, external angles are not possible.

Conic cuts for the products shown on this page are possible upon request.
No pallet rebate is granted for the products shown on this page.



The products shown on this page can also be produced in other colors of the series Chroma non-slip. We will be pleased to check the possibility of such a special production upon request.







Bathing pleasure with panoramic view

The characteristic feature of the pool edge system St. Moritz is the elevated pool edge. This results in advantages not only with regard to pool construction. The bathers enjoy the view from their elevated position compared to the conventional construction method.

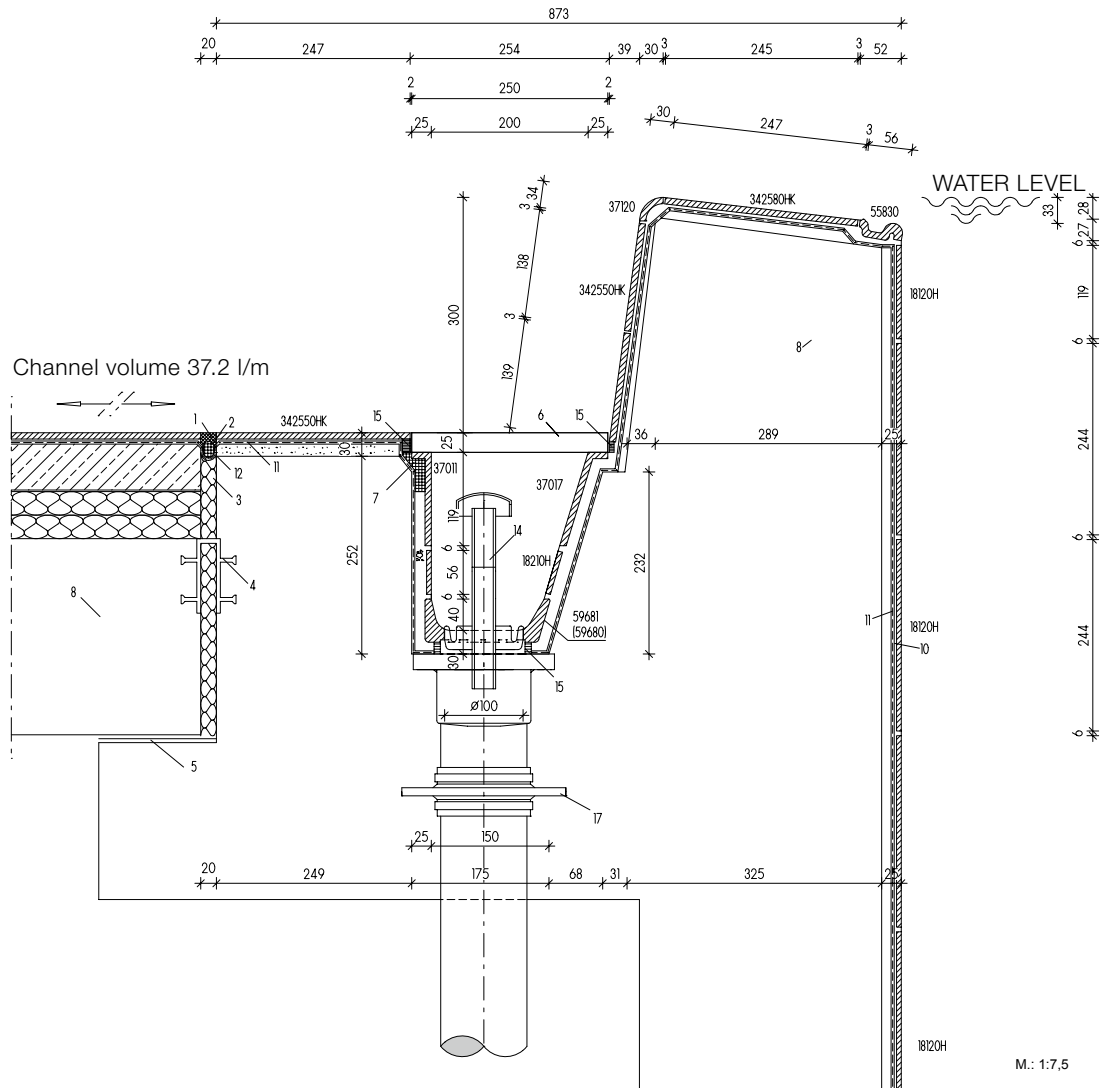
The system with integrated handhold-piece is tailored to the requirements of leisure and adventure pools, but also proves its worth in private and hotel pools. In the case of this construction, overflowing water flows down the outer walls of the pool into the channel on the outside, which is covered by a plastic grating. Cost advantages result above all from the lower foundation depth for the pool.

Hotel aja, Garmisch-Partenkirchen, Germany / Architect: SMAP SEEGER MÜLLER Berlin (Germany) und Büro Korb, Hamburg (Germany)
Series: Quarzit / Photo: Fotodesign Peters



St. Moritz

With the system St. Moritz, any pool edge widths with different edge covers can be realized. However, the "elevated" pool is also attractive for the bathers: they have an unobstructed view of the surroundings and can communicate with people outside the pool almost at eye level.



You will find the individual tiles and special pieces (= model numbers) of this system under

- 18120H = Chroma tile (page 148 ff)
- 55830 = Handhold-piece (page 31)
- 342580HK = Quarzit grid profile tile (page 209)
- 37120 = Profiled edging (page 99)
- 342550HK = Quarzit Fliese (page 209)
- 37017 = Inclined shank-tile (page 113)
- 18210H = Chroma tile (page 148 ff)
- 37011 = Shank-tile gerade (page 113)
- 59681 (59680) = Covered gutter tile (page 113)
- Outlet valve Silent 100 (page 86)
- Cover grating (page 84)

Legend:

- 01 UW-Silicone
- 02 Closed-cell polyethylene foam round lace
- 03 Elastic water-resistant filling material
- 04 Joint band

- 05 Slide bearing
- 06 Agrob Buchtal plastic cover grating
- 07 Capillary barrier/grouting (reaction resin filler)
- 08 Waterproof concrete (according to DIN EN 206/DIN 1045/DfStB WU Guideline)
- 09 Conventional thick-bed laying
- 10 Thin-bed laying on cement render (P III, CS IV without added lime)
- 11 Sealing layer
- 12 Sealing tape
- 13 Outlet valve „Silent W 2000“ of Agrob Buchtal
- 14 Air inlet pipe for outlet „Silent 100“
- 15 Epoxi for joints (for the projekt sector)
- 16 Agrob Buchtal section stoneware pipe
- 17 Casing for water inlet/outlet pipe and brazing collar





Flexible alternative

In the case of this system, the elevated overflow edge is designed as a handhold. The covered channel, which collects the overflowing water, is located – viewed from the pool – directly behind it and ensures a smooth, low-noise water inflow thanks to its rounded shape.

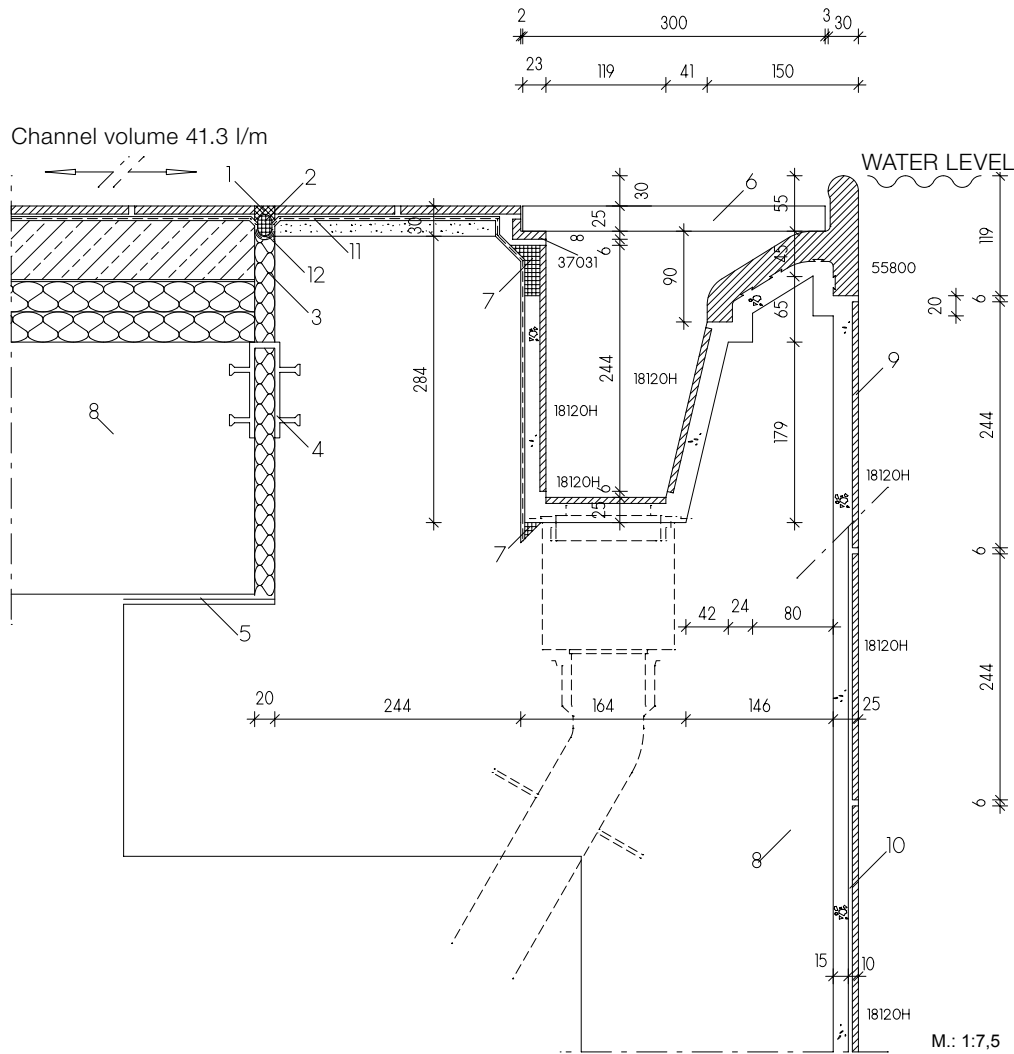
Due to its design, the system Berlin is suitable for use in leisure and adventure pools, among others. With the overflow channel directly adjacent to the pool it can be considered as an alternative to the pool edge system Wiesbaden, but offers the advantage of greater flexibility: the width and depth of the channel are variable in the case of the pool edge system Berlin and can be exactly adapted to the local conditions.

Indoor swimming pool, Münster-Kinderhaus, Germany / Architect: Janßen Bär Partnerschaft
Series: Pool edge system Berlin, Chroma, Unique, Valley / Photo: Stephan Brendgen



Berlin

Plastic channel covers are available as accessories. The outlet valve Silent 100 from Agrob Buchtal, which is also suitable for combination with the system Berlin, helps to effectively reduce the noise level in the pool.



You will find the individual tiles and special pieces (= model numbers) of this system under

- 18120H = Chroma tile (page 148 ff)
- 55800 = Pool edging tile (page 93)
- 37031 = Supporting angle for grating (page 113)
- Cover grating (page 84)

Legend:

- 01 UW-Silicone
- 02 Closed-cell polyethylene foam round lace
- 03 Elastic water-resistant filling material
- 04 Joint band
- 05 Slide bearing
- 06 Agrob Buchtal plastic cover grating
- 07 Capillary barrier/grouting (reaction resin filler)

- 08 Waterproof concrete (according to DIN EN 206/DIN 1045/DafStB WU Guideline)
- 09 Conventional thick-bed laying
- 10 Thin-bed laying on cement render (P III, CS IV without added lime)
- 11 Sealing layer
- 12 Sealing tape
- 13 Outlet valve „Silent W 2000“ of Agrob Buchtal
- 14 Air inlet pipe for outlet „Silent 100“
- 15 Epoxi for joints (for the projekt sector)
- 16 Agrob Buchtal section stoneware pipe
- 17 Casing for water inlet/outlet pipe and brazing collar





Designing with edging tiles

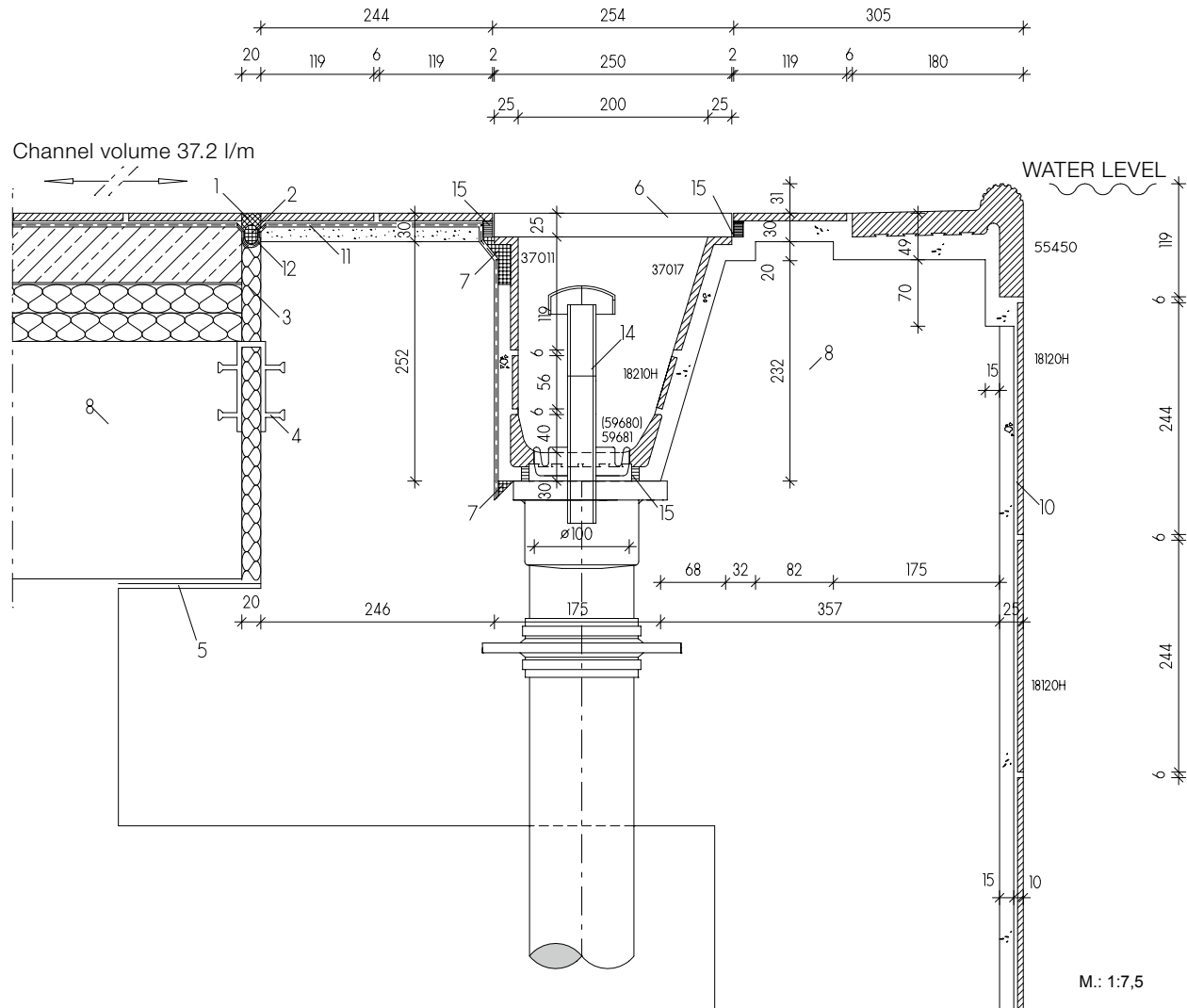
Like the pool edge system Berlin (presented on page 62), the Zürich system also has an elevated overflow edge, which serves as a handhold at the same time. However, the channel, which is covered with a plastic grating, is separated from the pool by edging tiles.

Thanks to the combination with pool edging tiles between the overflow edge and the drainage channel, the system is perfectly suitable for use in leisure and adventure pools. In addition, Zürich offers immense scope in terms of construction technique and aesthetic aspects. Thus, different channel volumes can be realized, depending on the requirements.

Kombibad Gropiusstadt, Berlin, Germany / Architect: Veauthier Meyer Architekten
Series: Pool edge system Zürich / Photo: Jochen Stüber



Zürich



You will find the individual tiles and special pieces (= model numbers) of this system under

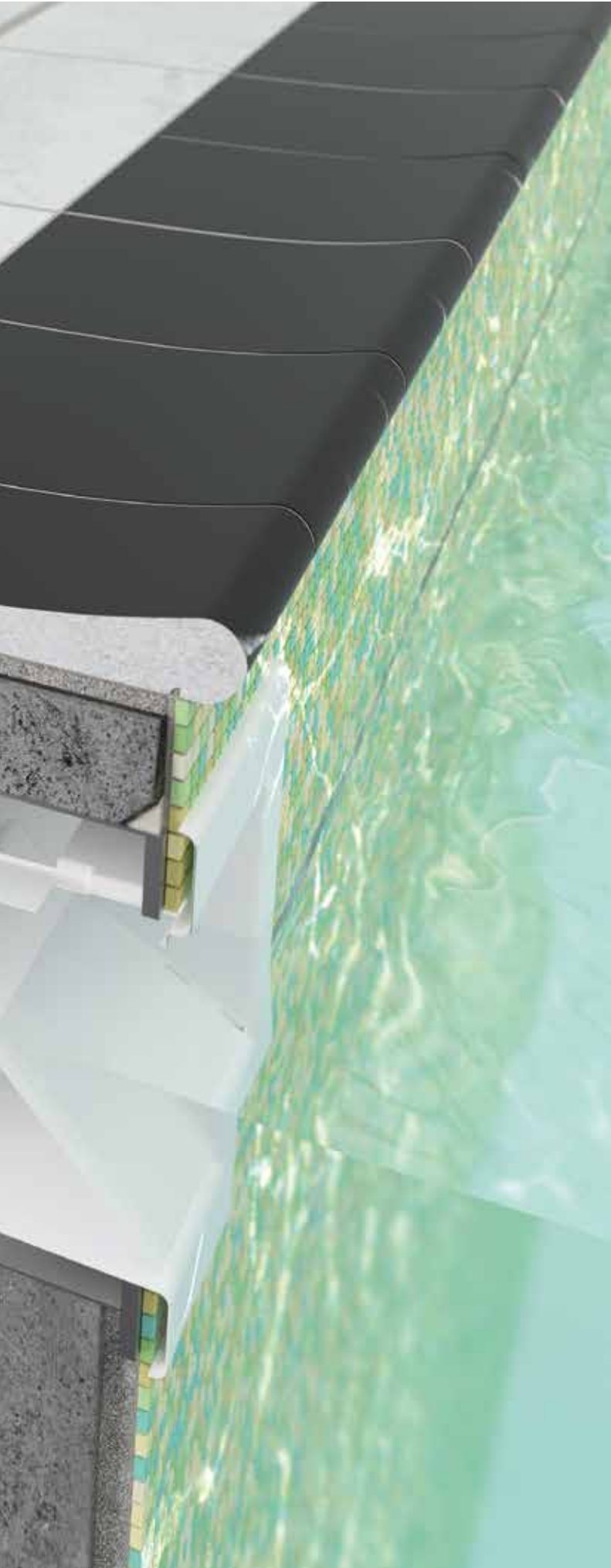
- 18120H = Chroma tile (page 148 ff)
- 55450 = Pool edging tile (page 92)
- 37017 = Shank-tile (page 113)
- 18210H = Chroma tile (page 148 ff)
- 59681 = Coved gutter tile with outlet (page 113)
- 59680 = Coved gutter tile (page 113)
- 37011 = Shank-tile (page 113)
- Cover grating (page 84)
- Outlet valve Silent 100 (page 86)

Legend:

- 01 UW-Silicone
- 02 Closed-cell polyethylene foam round lace
- 03 Elastic water-resistant filling material
- 04 Joint band
- 05 Slide bearing
- 06 Agrob Buchtal plastic cover grating
- 07 Capillary barrier/grouting (reaction resin filler)

- 08 Waterproof concrete (according to DIN EN 206/DIN 1045/DafStB WU Guideline)
- 09 Conventional thick-bed laying
- 10 Thin-bed laying on cement render (P III, CS IV without added lime)
- 11 Sealing layer
- 12 Sealing tape
- 13 Outlet valve „Silent W 2000“ of Agrob Buchtal
- 14 Air inlet pipe for outlet „Silent 100“
- 15 Epoxi for joints (for the projekt sector)
- 16 Agrob Buchtal section stoneware pipe
- 17 Casing for water inlet/outlet pipe and brazing collar





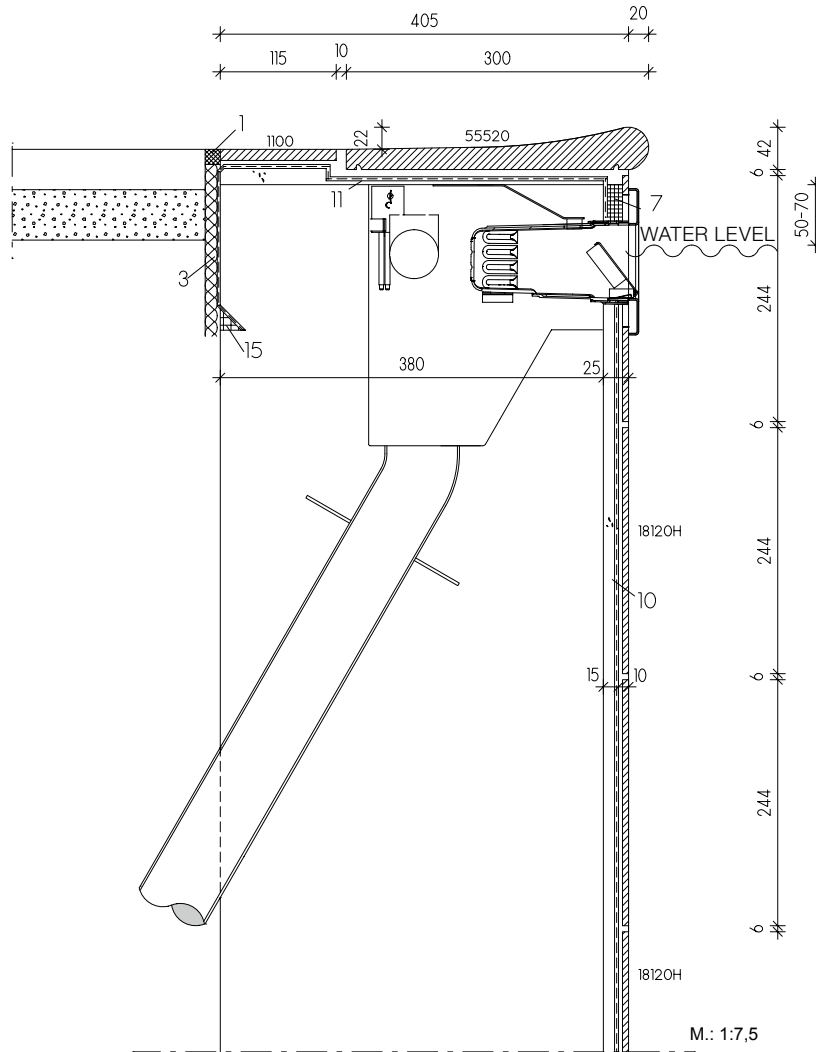
Low budget for private swimming pools

Wherever a low-cost solution for private pools is in demand, the Skimmer system is an ideal solution. For the water technology, only little effort is required. In terms of design, Skimmer offers individual freedom by different designs of the pool edge and the choice of suitable special pieces.

Villa in Southern Germany / Architect: own planning / Series: Natural Ceramics / Photo: Herbert Bürger



Skimmer



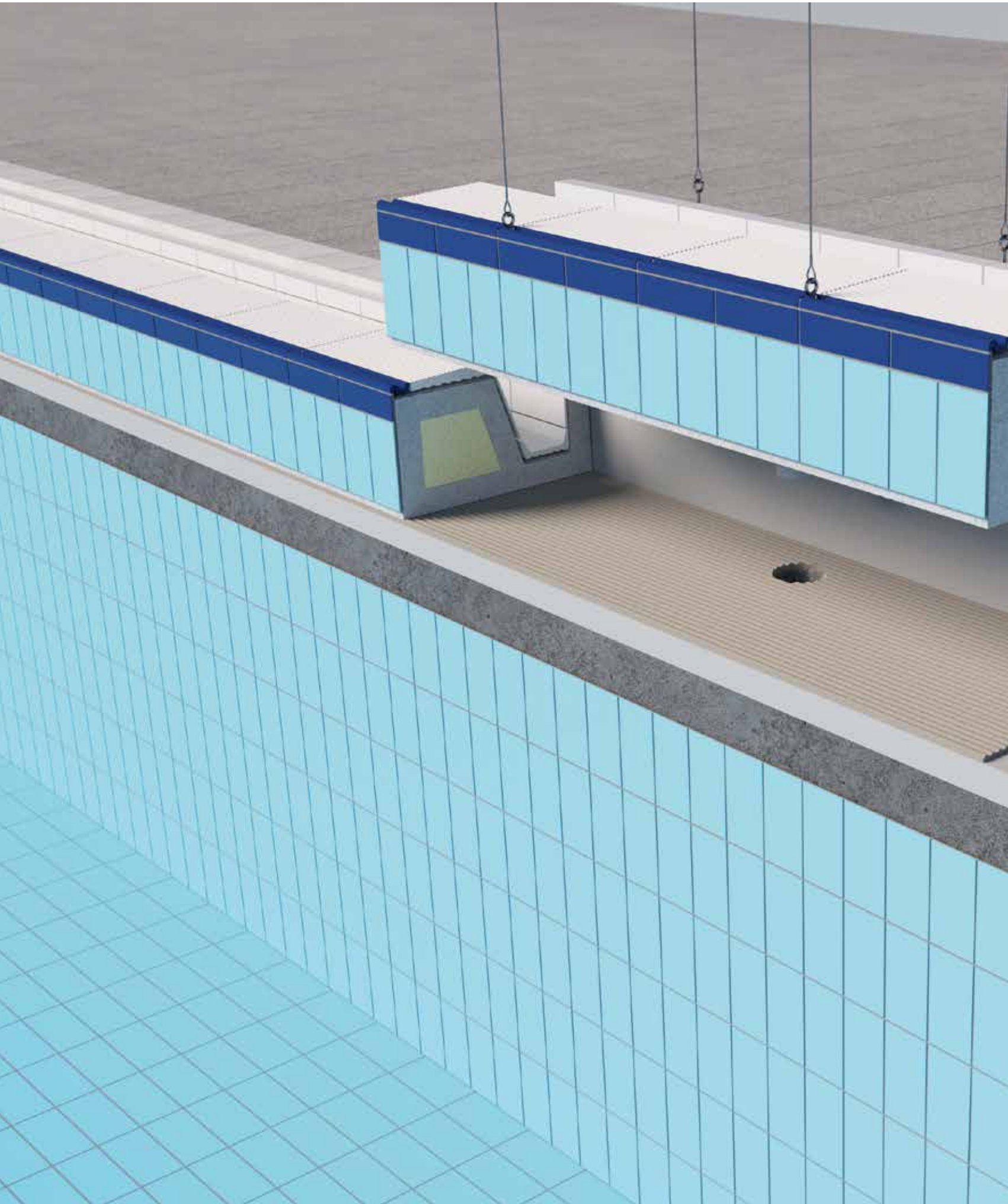
You will find the individual tiles and special pieces (= model numbers) of this system under

- 18120H = Chroma tile (page 148 ff)
- 55520 = Pool edging tile Residence (page 93)

Legend:

- 01 UW-Silicone
- 02 Closed-cell polyethylene foam round lace
- 03 Elastic water-resistant filling material
- 04 Joint band
- 05 Slide bearing
- 06 Agrob Buchtal plastic cover grating
- 07 Capillary barrier/grouting (reaction resin filler)

- 08 Waterproof concrete (according to DIN EN 206/DIN 1045/DafStB WU Guideline)
- 09 Conventional thick-bed laying
- 10 Thin-bed laying on cement render (P III, CS IV without added lime)
- 11 Sealing layer
- 12 Sealing tape
- 13 Outlet valve „Silent W 2000“ of Agrob Buchtal
- 14 Air inlet pipe for outlet „Silent 100“
- 15 Epoxi for joints (for the projekt sector)
- 16 Agrob Buchtal section stoneware pipe
- 17 Casing for water inlet/outlet pipe and brazing collar

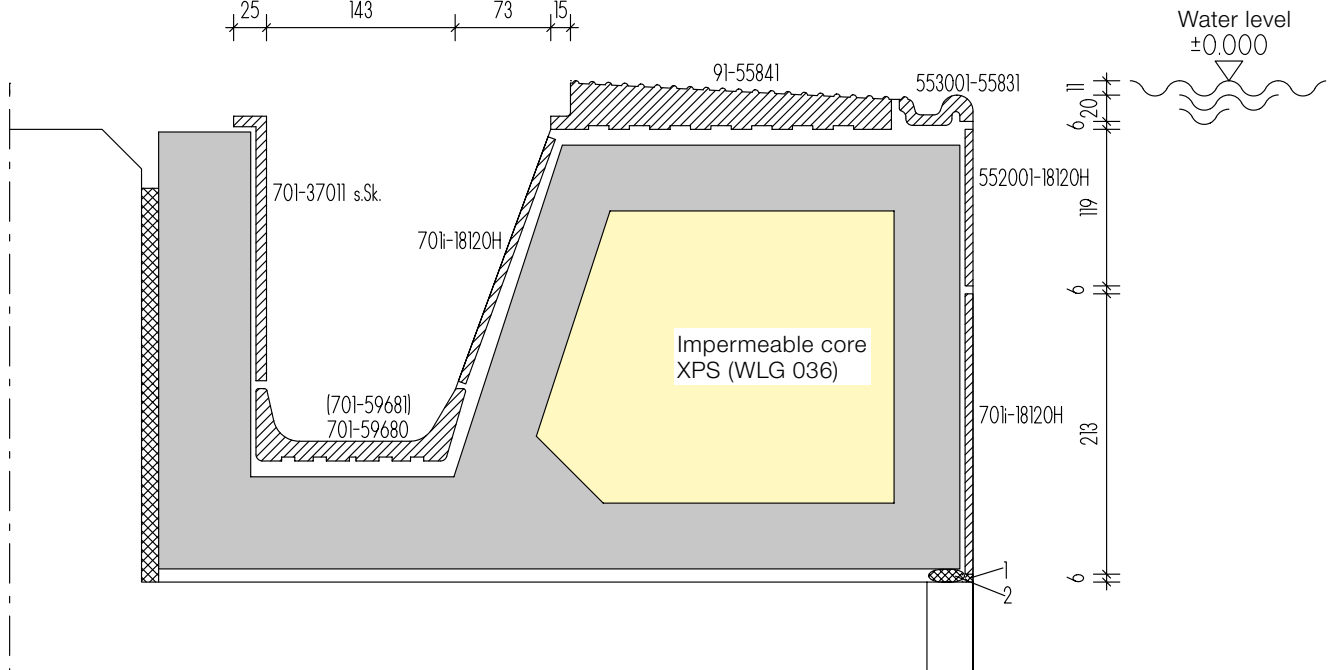
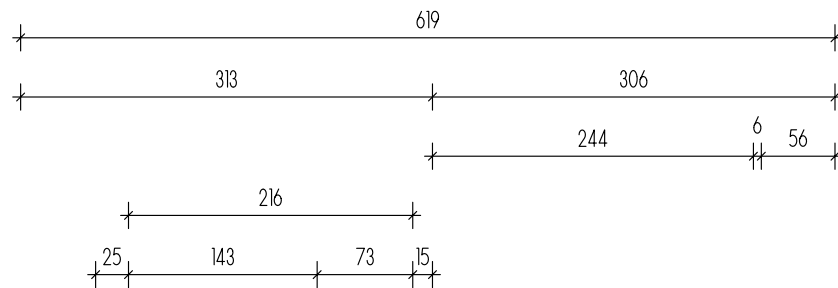




Ceramics on the outside, carbon-reinforced concrete core

The new prefabricated parts for the refurbishment of older pool edges ensure very simple and time-saving construction processes. In addition, they enable long-lasting, resource-efficient and therefore sustainable renovation solutions.

In cooperation with the engineering service provider CARBOCON from Dresden, which is experienced in the field of the innovative building material carbon-reinforced concrete, Agrob Buchtal has developed a completely new renovation solution: a pool edge completely prefabricated with tiles and a core made of carbon-reinforced concrete.



Advantages of prefabrication

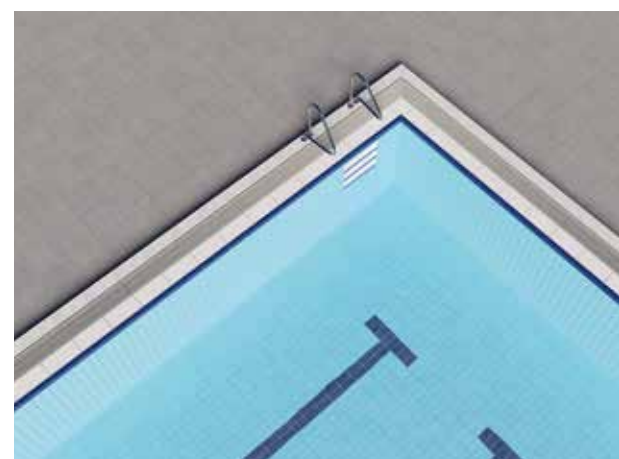
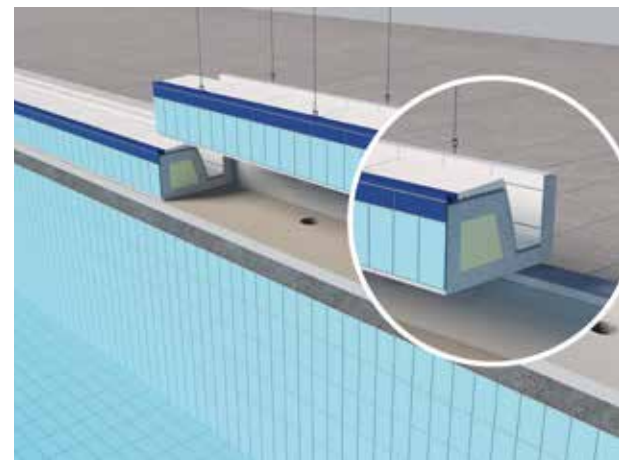
The prefabrication of the pool edges under controlled and quality-monitored workshop conditions enables energy- and resource-efficient production processes and minimized waste quantities – and a product quality which can not be achieved on construction sites. But also the construction processes on site are much simpler with the prefabricated parts because complicated work steps and the involvement of many different trades are not required. The overall construction time is also reduced because formwork, pouring and drying of the in-situ concrete are no longer necessary. To further improve the carbon footprint, Agrob Buchtal relies on short delivery routes and has the prefabricated parts produced with reusable formwork.

Pool edges as ceramic prefabricated parts: simple and quick installation on site

To be able to install the prefabricated parts, which usually are 2.5 metres long, the old pool edges, independent of the manufacturer or type, are cut out first of all. The result is precise horizontal and vertical cutting edges onto which – after pre-treatment of the cut steel reinforcement and sealing of the cut surface – the new prefabricated pool edges are simply placed in mortar. The position of existing channel drains is measured project-specifically and taken into account at the production of the prefabricated parts. Finally, the connection works to the pool surround (such as e.g. capillary barrier) and to the pool tiles are carried out. As the transition to the existing pool tiles – provided that these are retained – is considerably below the water level, possible differences in color between the tiles and the joints are hardly visible, so that the pool edge and the pool appear as a uniform whole as before.

Detailed information and prices on request.

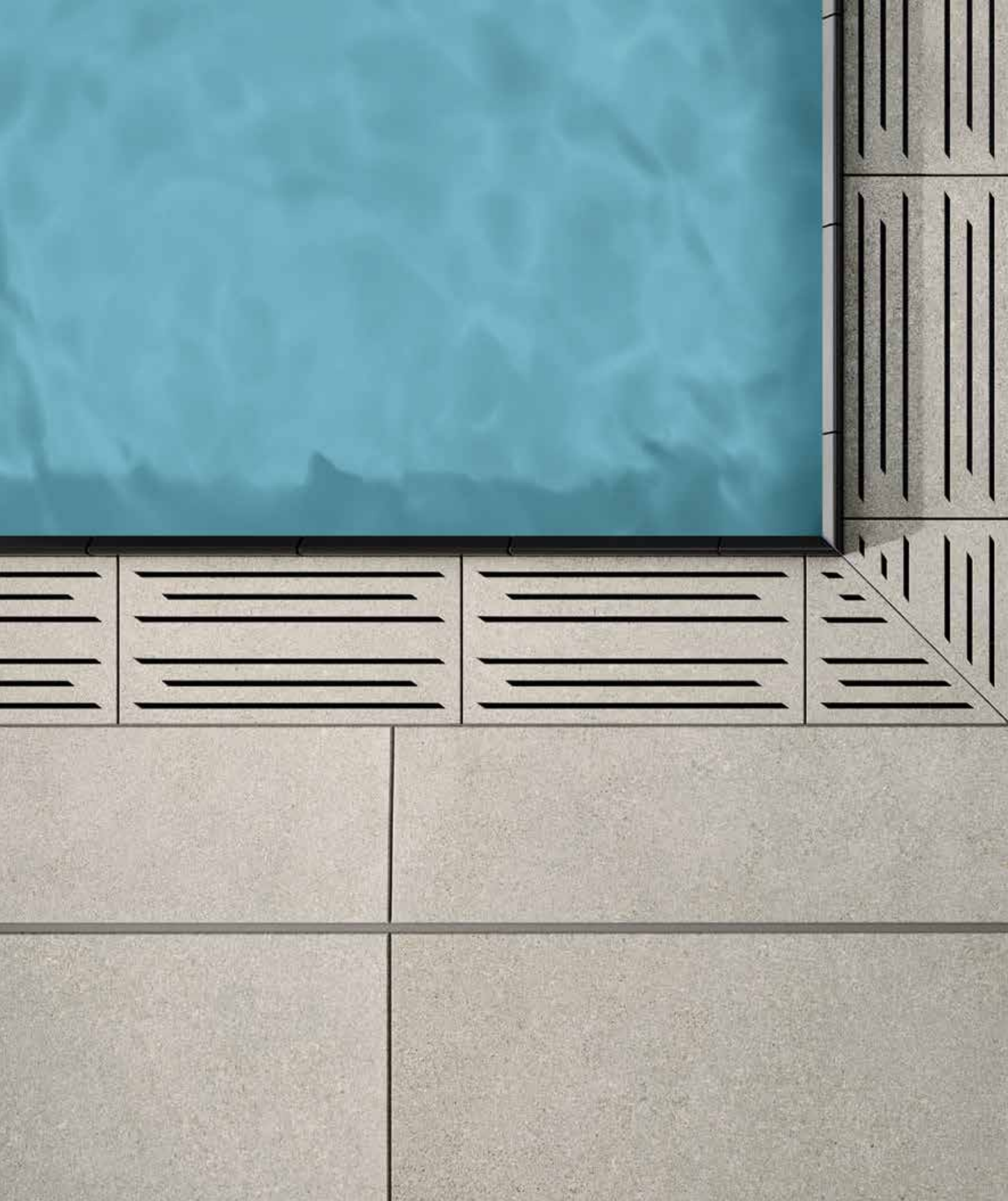
to the film



Series: Pool edge system Wiesbaden Silent









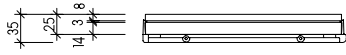
Ceramic channel cover for private and hotel pools

Exclusive design options are opened up by the pool edge system "Wiesbaden Stil": by using the ceramic channel cover, the entire pool surround inclusive of the pool edge can be designed in a uniform look. The colors and the special surfaces of the tile series Area Pro, Ascona, Quarzit, Valley and Emotion are available. The supports and base plates of the channel cover are also supplied in matching colors. The cover is slip-resistant and very robust. Plug-in connections ensure quick and easy laying. On request, different formats and free forms are also available. Water flow rate: free cross-section 245 cm²/m in case of the standard hole pattern.

Rendering / Series: Area Pro

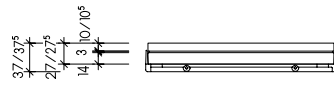
Cross-section

Cover tile 8 mm
(Quarzit)

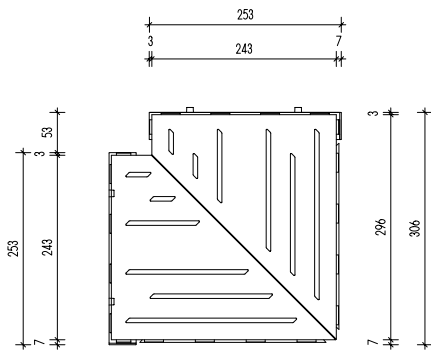


Cross-section

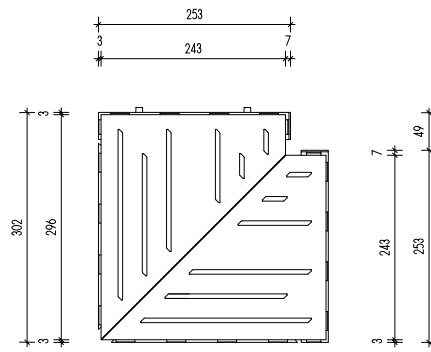
Cover tile 10.5 mm (Area Pro)
Cover tile 10 mm (Valley)



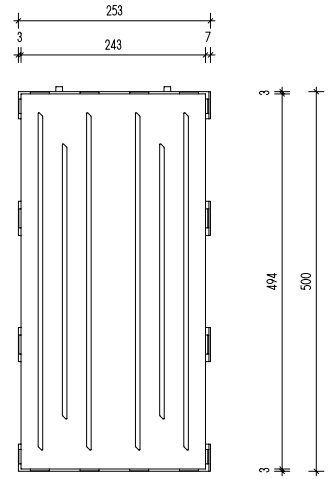
External corner



Internal corner



Ceramic cover grating



Available surfaces:

Area Pro, Ascona, Emotion, Quarzit, Valley



Rendering / Series: Area Pro

Only applies to the ceramic covering material:
 Extruded Ceramic Tiles, Precision, DIN EN 14411, group A₁, unglazed (UGL) for floor and wall coverings in indoor and outdoor areas (porcelain stoneware tiles) //
 Dry-pressed Ceramic Tiles, DIN EN 14411, group B₁, unglazed (UGL)
 for floor and wall coverings in indoor and outdoor areas (porcelain stoneware tiles)

External Corner			Internal Corner			External Corner			Internal Corner		
25 x 50 cm	30 x 30 cm	30 x 30 cm	25 x 50 cm	30 x 30 cm	30 x 30 cm	25 x 50 cm	30 x 30 cm	30 x 30 cm	25 x 50 cm	30 x 30 cm	30 x 30 cm
<i>Design Area Pro</i>	<i>Design Area Pro</i>	<i>Design Area Pro</i>	<i>Design Quarzit</i>	<i>Design Quarzit</i>	<i>Design Quarzit</i>	<i>Design Area Pro</i>	<i>Design Area Pro</i>	<i>Design Area Pro</i>	<i>Design Quarzit</i>	<i>Design Quarzit</i>	<i>Design Quarzit</i>
53510H	53512H	53511H	53510H	53512H	53511H	53510H	53512H	53511H	53510H	53512H	53511H
25 x 50 / 10 x 20	30 x 30 / 12 x 12	30 x 30 / 12 x 12	25 x 50 / 10 x 20	30 x 30 / 12 x 12	30 x 30 / 12 x 12	25 x 500 x 37.5 ^{2/3}	253 x 306/306 x 37.5 ^{2/4}	253 x 302/302 x 37.5 ^{2/4}	253 x 500 x 35 ^{2/5}	253 x 306/306 x 35 ^{2/6}	253 x 302/302 x 35 ^{2/6}
smooth, matt	smooth, matt	smooth, matt	structured, matt	structured, matt	structured, matt	2.000			2		
13.540/m	4.781/pieces	4.781/pieces	12.212/m	4.312/pieces	4.312/pieces	1			1		
0.500	1	1	0.500	1	1	6.770	4.781	4.781	6.106	4.312	4.312
Bla	Bla	Bla	Alb	Alb	Alb	R11/B	R11/B	R11/B	Alb	Alb	Alb
430352-53510H ¹	430352-53512H ¹	430352-53511H ¹	R11/B	R11/B	R11/B	PG: A731(St.)	PG: A781(St.)	PG: A781(St.)	R11/B	R11/B	R11/B
			8462-53510H ¹	8462-53512H ¹	8462-53511H ¹						
			Price gr. A731 (pce.)	Price gr. A781 (pce.)	Price gr. A781 (pce.)						



Model number
Nom. dim. - cm/in
Work size mm
Surface
m - pieces
m/pce. - kg
Bundle - pieces
Bundle - m
Bundle - kg
Product standard
Slip resistance
anthracite <input type="checkbox"/> V2
sand-beige <input type="checkbox"/> V4



External Corner			Internal Corner		
25 x 50 cm	30 x 30 cm	30 x 30 cm	25 x 50 cm	30 x 30 cm	30 x 30 cm
<i>Design Valley</i>	<i>Design Valley</i>	<i>Design Valley</i>	<i>Design Valley</i>	<i>Design Valley</i>	<i>Design Valley</i>
structured, upgraded	structured, upgraded	structured, upgraded	structured, upgraded	structured, upgraded	structured, upgraded
53510	53512	53511	53510	53512	53511
25 x 50 / 10 x 20	30 x 30 / 12 x 12	30 x 30 / 12 x 12	25 x 500 x 37 ^{2/7}	253 x 306/306 x 37 ^{2/8}	253 x 302/302 x 37 ^{2/8}
structured, matt	structured, matt	structured, matt	structured, matt	structured, matt	structured, matt
2			2		
13.274/m	4.687/pieces	4.687/pieces	13.274/m	4.687/pieces	4.687/pieces
1	1	1	1	1	1
0.500			0.500		
6.637	4.687	4.687	6.637	4.687	4.687
Bla	Bla	Bla	Bla	Bla	Bla
R11/B	R11/B	R11/B	R11/B	R11/B	R11/B
052036-53510 ¹	052036-53512 ¹	052036-53511 ¹	052036-53510 ¹	052036-53512 ¹	052036-53511 ¹
Price gr. A731 (pce.)	Price gr. A781 (pce.)	Price gr. A781 (pce.)	Price gr. A731 (pce.)	Price gr. A781 (pce.)	Price gr. A781 (pce.)



Model number
Nom. dim. - cm/in
Work size mm
Surface
m - pieces
m/pce. - kg
Bundle - pieces
Bundle - m
Bundle - kg
Product standard
Slip resistance
slate <input type="checkbox"/> V2



¹

² Element size in built-in state incl. joint

³ complete element incl. plugs: 253 x 506 x 37.5 mm

⁴ complete element incl. plugs: 253 x 312/309 x 37.5 mm

⁵ complete element incl. plugs: 253 x 506 x 35 mm

⁶ complete element incl. plugs: 253 x 312/309 x 35 mm

⁷ complete element incl. plugs: 253 x 506 x 37 mm

⁸ complete element incl. plugs: 253 x 312/309 x 37 mm

Note: according to DIN 19643-1, the volume flow rates in relation to the free cross-section of the ceramic channel cover must be proved.
 Free cross-section: approx. 245 cm²/m



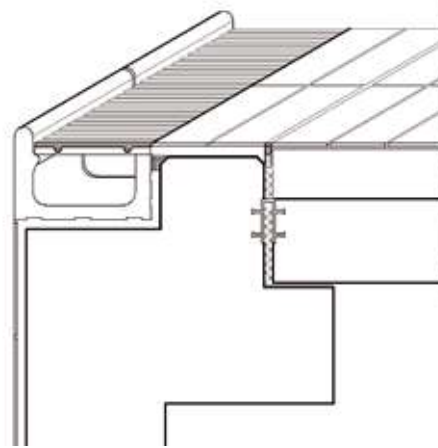
Other colors / designs can be realized on request.

Top-quality cover gratings

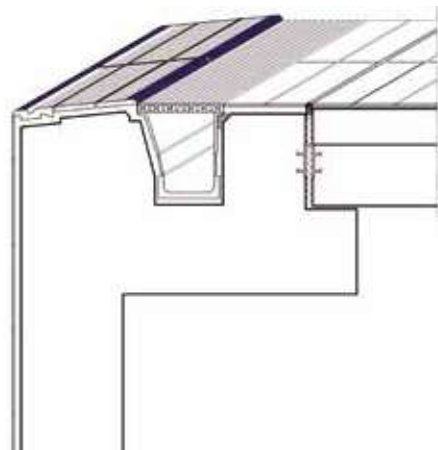
Even with regard to details which are often hardly noticed, high quality pays off: cover gratings from Agrob Buchtal, available as transverse or parallel gratings, are made of high-quality, high impact strength plastics with UV absorber, connection of the individual slats by means of tear-resistant PUR round cord and intermediate rolls in a color matching the individual slats. The gratings are designed for the loads to be expected by being walked on barefoot. It is almost impossible to break individual rods.



Transverse gratings



Parallel gratings



Transverse gratings, flexible¹

Grating tickness	25 mm	25 mm
Grating width	191 mm	250 mm
Article-no.	R10000	R10100
Transverse grating, flexible	Price gr. A722 (lin. m.)	Price gr. A731 (lin. m.)

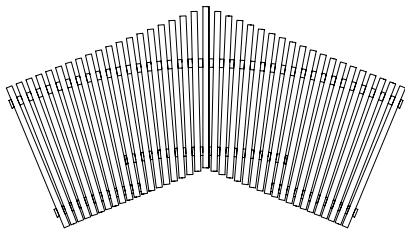
Transverse gratings, rigid, for the low-noise channel³

Grating tickness	25 mm	25 mm
Grating width	191 mm	250 mm
Article-no.	R20000	R20100
Transverse grating	Price gr. A731 (lin. m.)	Price gr. A757 (lin.m.)
Article-no.	R21000	R21100
Mitred corners 1E+AE+Special ²	Price gr. A750 (pce.)	Price gr. A766 (pce.)

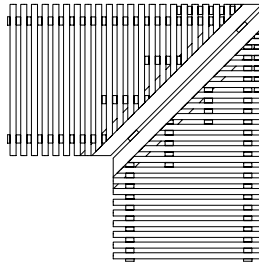
¹ Also available as fan-shaped corner and curved grating. Prices on request.

² All corner elements are rigid.

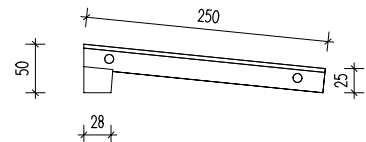
³ Also available as curved grating. Price on request.



Fan-shaped corner, art. no.: R12100
Transverse grating, 250 mm wide



Mitred corner, art. no.: R21100
Transverse grating, 250 mm wide



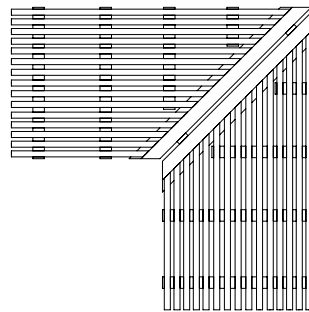
Art. no.: R40100
Inclined transverse grating,
250 mm wide

Parallel gratings, rigid⁵

Grating tickness	25 mm
Grating width	250 mm
Article-No.	R50100
Parallel grating	Price gr. A748 (lin. m.)
Article-No.	R51100
Mitred corners 1E+AE+Special ⁴	Price gr. A791 (pce.)

⁴ All corner elements are rigid.

⁵ Not available as curved gratings for technical reasons.



Mitred corner, art. no.: R51100
Parallel grating, 250 mm wide

Survey of colors:

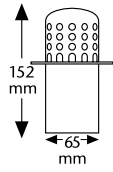
Distinction by the last figure of the article number

Last figure 0 = Standard colors (grey = RAL7001 / white = RAL9010 /
beige = RAL1001 / yellow = RAL1018)

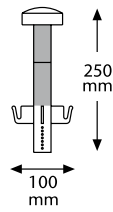
Last figure 1 = Semi-colors (light ivory = RAL1015 / traffic blue = RAL5017 /
traffic red = RAL3020 / deep black = RAL9005)

Last figure 2 = Special colors according to RAL (except Metallic shades)

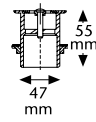
Outlet valve Silent W 2000
(patented)



Outlet valve Silent 100
(patented)
With optimized connecting system



Outlet
(brass with sieve of V4A)



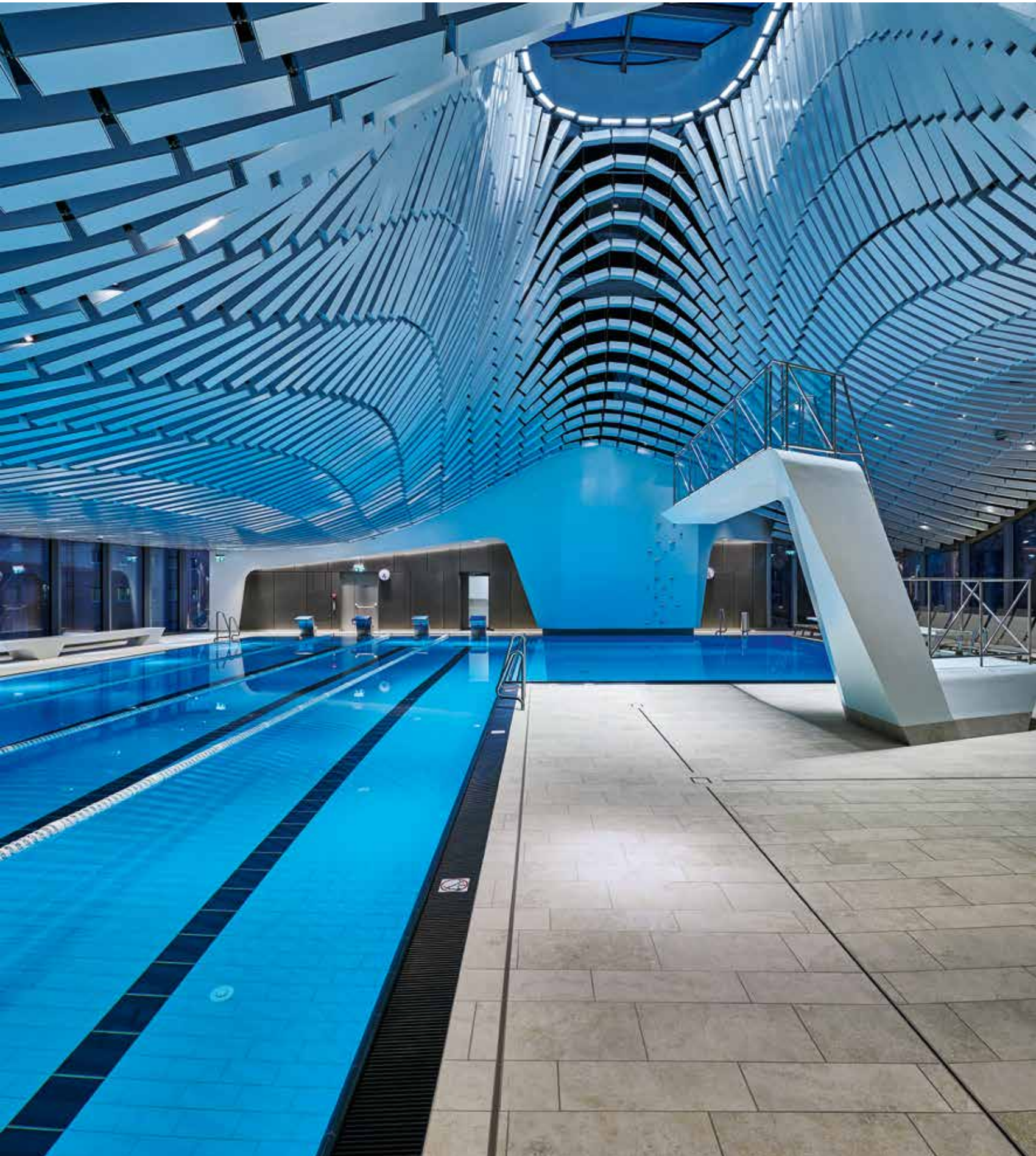
Draining volume
max. 2,4 m³/h
(installation with
gutter tile)

The water drainage takes place almost silently at a considerably increased flow rate. Silent W 2000 and Silent 100 consist of high-quality material (PVC-free) which is equally resistant to water treated with chlorine, salt, ozone, thermal and mineral water as to the cleaning agents normally used in swimming pools.

Ø 75 mm	Ø 86 mm	Ø 100 mm	1½ inches	Fits opening with
Fits overflow channel 55141, 86161	Fits overflow channels 55101, 85161, 55181, 85191, 95161, 87161, 85181	Fits coved gutter tile 59681	Fits coved gutter tile 54421	
178 Price gr. A723 (pce.)	179 Price gr. A723 (pce.)	177 Price gr. A723 (pce.)	182 Price gr. A668 (pce.)	Article-No.
178-S (black) Price gr. A731 (pce.)	179-S (black) Price gr. A731 (pce.)			Article-No.

Note: Rebate for accessories is separately regulated!
No pallet rebate is granted for the products shown on this page.

Paracelsus Bad & Kurhaus, Salzburg, Austria / Architect: Berger + Parkkinen / Series: Pool edge systems Wiesbaden, Savona / Photo: Christian Richters





Swimming pool special pieces

Variety of practical special pieces

No matter how complex a pool design may be – a variety of well thought-out and solid ceramic special pieces guarantee a problem-free realization. The appropriate pool end pieces can be combined from the various systems according to the modular principle. Special forms such as rounded edges with profiled edgings, skirtings or cove skirtings in diverse designs ensure a minimum risk of injury and maximum ease of cleaning and care as well as robustness.

- Pool edging tiles
- Skirtings
- Profiled edgings
- Profiled edgings
- Grooved tiles
- Special tiles



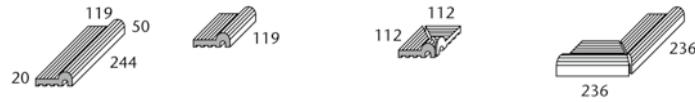


At the pool edge

Pool edging tiles can be found in all pool edge designs at which the edge is not already part of the pool edge system, such as the system Wiesbaden, for example. Or for bordering the pool in places where no drainage channel is provided. They have several functions: in addition to a colored marking of the pool edge both inside and outside the pool, pool edging tiles offer above all a safe hold for the swimmer and therefore are an important safety feature. For different designs of the pool edge, several variants are available, some of which can be used across different types of design.

Terrassenbad, Baden, Switzerland / Architect: Bridevaux M. + Zimmermann M. Architekten AG, Baden / Series: Plural unglazed / Photo: Adriano Faragulo

e.g. for the Systems Zürich, Wiesbaden with decreased water level, "Skimmer" etc.³



Art. no. 55440

	Pool edging tile	"Half-size" Pool edging tile	Internal corner (mitred pair)	External corner (mitred pair) Corner radius 30 mm
Model number	55440	55445	55442	55446
Nom. dim. - cm	244 x 119/50 x 20	119 x 119/50 x 20	(2x) 112 x 112/50 x 20	(2x) 236 x 119/50 x 20
Work size mm	4.000	8.000		
m - pieces	1.550/pieces	0.780/pieces	0.600/pair	2.500/pair
Pce./pair - kg	10 pieces	20 pieces	2 pairs	5 pairs
Bundle - m	2.500	2.500		
Bundle - kg	15.500	15.600	1.200	12.500
Product standard	Alb	Alb	Alb	Alb
Slip resistance	-/C	-/C	-/C	-/C
	900-55440	900-55445	900-55442	900-55446
grey-beige <input type="checkbox"/>	Price gr. A511 (pce.)	Price gr. A467 (pce.)	Price gr. A533 (pair)	Price gr. A608 (pair)
900 grey-beige	700-55440	700-55445	700-55442	700-55446
700 n10/white gl. <input type="checkbox"/>	Price gr. A528 (pce.)	Price gr. A475 (pce.)	Price gr. A545 (pair)	Price gr. A625 (pair)
900 grey-beige	701-55440	701-55445	701-55442	701-55446
701 n10/white matt <input type="checkbox"/>	Price gr. A528 (pce.)	Price gr. A475 (pce.)	Price gr. A545 (pair)	Price gr. A625 (pair)
900 grey-beige	552001-55440	552001-55445	552001-55442	552001-55446
552001 act. azure <input type="checkbox"/>	Price gr. A545 (pce.)	Price gr. A484 (pce.)	Price gr. A560 (pair)	Price gr. A645 (pair)
900 grey-beige	552002-55440	552002-55445	552002-55442	552002-55446
552002 light azure <input type="checkbox"/>	Price gr. A545 (pce.)	Price gr. A484 (pce.)	Price gr. A560 (pair)	Price gr. A645 (pair)
900 grey-beige	5716-55440²	5716-55445²	5716-55442²	5716-55446²
5716 n1/black <input type="checkbox"/>	Price gr. A545 (pce.)	Price gr. A484 (pce.)	Price gr. A560 (pair)	Price gr. A645 (pair)



e.g. for the Systems Zürich, Wiesbaden with decreased water level, "Skimmer" etc.⁴



Art. no. 55450

	Pool edging tile lower edge unglazed	"Half-size" Pool edging tile	Internal corner (mitred pair)	External corner (mitred pair) Corner radius 30 mm
Model number	55450	55455	55452	55456
Nom. dim. - cm	244 x 180/119 x 28	119 x 180/119 x 28	(2x) 173 x 173 x 28	(2x) 236 x 180/119 x 28
Work size mm	4.000	8.000		
m - pieces	3.700/pieces	1.800/pieces	1.800/pair	5.500/pair
Pce./pair - kg	4 pieces	8 pieces	2 pairs	1 pair
Bundle - m	1.000	1.000		
Bundle - kg	14.800	14.400	3.600	5.500
Product standard	Alb	Alb	Alb	Alb
Slip resistance	-/C <input type="checkbox"/>	-/C <input type="checkbox"/>	-/C <input type="checkbox"/>	-/C <input type="checkbox"/>
	900039-55450	900039-55455	900039-55452	900039-55456
81 n10/white	Price gr. A625 (pce.)	Price gr. A560 (pce.)	Price gr. A663 (pair)	Price gr. A748 (pair)
700 n10/white gl. <input type="checkbox"/>	900464-55450	900464-55455	900464-55452	900464-55456
81 n10/white	Price gr. A625 (pce.)	Price gr. A560 (pce.)	Price gr. A663 (pair)	Price gr. A748 (pair)
701 n10/white matt <input type="checkbox"/>	900566-55450	900566-55455	900566-55452	900566-55456
81 n10/white	Price gr. A645 (pce.)	Price gr. A573 (pce.)	Price gr. A683 (pair)	Price gr. A766 (pair)
552001 act. azure <input type="checkbox"/>	900674-55450	900674-55455	900674-55452	900674-55456
81 n10/white	Price gr. A645 (pce.)	Price gr. A573 (pce.)	Price gr. A683 (pair)	Price gr. A766 (pair)
552002 light azure <input type="checkbox"/>	900615-55450²	900615-55455²	900615-55452²	900615-55456²
81 n10/white	Price gr. A645 (pce.)	Price gr. A573 (pce.)	Price gr. A683 (pair)	Price gr. A766 (pair)
5716 n1/black <input type="checkbox"/>				

¹ For cover gratings, refer to page 84, covered gutter tiles refer to page 113

² For reasons of production, differences in color between special pieces and standard tiles can occur.

³ In the case of these special pieces, the overhang and the grooves are glazed in the respective colors.

⁴ In the case of these special pieces, the overhang and the grooves are glazed in the respective colors, the tread surface is white (81).

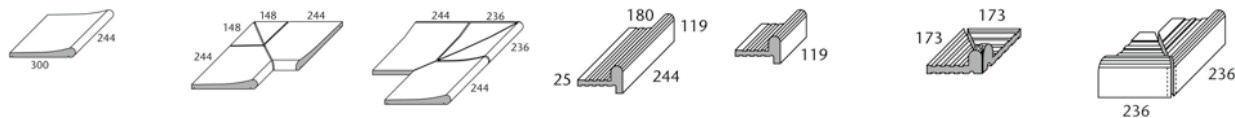
No pallet rebate is granted for the products shown on this page.



The products shown on this page can also be produced in other colors of the series Chroma and Chroma non-slip. We will be pleased to check the possibility of such a special production upon request.

e.g. for the Systems Zürich, Wiesbaden with decreased water level, "Skimmer" etc.⁴

25 x 30 cm



Residence ²	Internal corner 4 parts	External corner 4 parts	Pool edging tile	"Half-size" Pool edging tile	Internal corner (mitred pair)	External corner (mitred pair) Corner radius 30 mm	
55520	55522	55526	55460	55465	55462	55466	Model number
25 x 30 / 10 x 12							Nom. dim. - cm/in
244 x 300 x 20/42	(2x) 398/102 x 300 x 20/42	(2x) 490 x 300 x 20/42	244 x 180/119 x 25	119 x 180/119 x 25	(2x) 173 x 173 x 25	(2x) 236 x 180/119 x 25	Work size mm
4.000			4.000	8.000			m - pieces
4.300/pieces	11.900/pieces	11.900/pieces	3.720/pieces	1.800/pieces	1.500/pair	5.700/pair	Pce./pair - kg
4 pieces	1 piece	1 piece	4 pieces	8 pieces	4 pairs	1 pair	Bundle - pce./pair
1.000			1.000	1.000			Bundle - m
17.200	11.900	11.900	14.880	14.400	6.000	5.700	Bundle - kg
Alb	Alb	Alb	Alb	Alb	Alb	Alb	Product standard
-/B	-/B	-/B					Slip resistance
			700-55460	700-55465	700-55462	700-55466	neutral 10 (active
			Price gr. A625 (pce.)	Price gr. A560 (pce.)	Price gr. A654 (pair)	Price gr. A734 (pair)	white glossy) <input type="checkbox"/>
			701-55460	701-55465	701-55462	701-55466	neutral 10 (active
			Price gr. A625 (pce.)	Price gr. A560 (pce.)	Price gr. A654 (pair)	Price gr. A734 (pair)	white matt) <input type="checkbox"/>
			552001-55460	552001-55465	552001-55462	552001-55466	active azure <input type="checkbox"/>
			Price gr. A645 (pce.)	Price gr. A573 (pce.)	Price gr. A683 (pair)	Price gr. A748 (pair)	
			552002-55460	552002-55465	552002-55462	552002-55466	light azure <input type="checkbox"/>
			Price gr. A645 (pce.)	Price gr. A573 (pce.)	Price gr. A683 (pair)	Price gr. A748 (pair)	
			5716-55460³	5716-55465³	5716-55462³	5716-55466³	neutral 1
			Price gr. A645 (pce.)	Price gr. A573 (pce.)	Price gr. A683 (pair)	Price gr. A748 (pair)	(deep black) <input type="checkbox"/>
91-55520	91-55522	91-55526					neutral 10
Price gr. A514 (pce.)	Price gr. A668 (pair)	Price gr. A741 (pair)					(active white) <input type="checkbox"/>
553001-55520	553001-55522	553001-55526					active azure <input type="checkbox"/>
Price gr. A528 (pce.)	Price gr. A683 (pair)	Price gr. A757 (pair)					




for System Berlin



			Pool edging tile	"Half-size" Pool edging tile	Internal corner (mitred pair)	External corner (mitred pair) Corner radius 30 mm	
			55800	55805	55802	55806	Art. no. 55800
			244 x 150/119 x 25/30	119 x 150/119 x 25/30	(2x) 143 x 143/119	(2x) 236 x 150/119 x 25/30	Model number
			4.000	8.000			Nom. dim. - cm/in
			3.700/pieces	1.800/pieces	1.600/pair	5.400/pair	Work size mm
			3 pieces	6 pieces	1 pair	1 pair	m - pieces
			0.750	0.750			Pce./pair - kg
			11.100	10.800	1.600	5.400	Bundle - pce./pair
			Alb	Alb	Alb	Alb	Bundle - m
			700-55800	700-55805	700-55802	700-55806	neutral 10 (active
			Price gr. A638 (pce.)	Price gr. A577 (pce.)	Price gr. A668 (pair)	Price gr. A754 (pair)	white glossy) <input type="checkbox"/>
			701-55800	701-55805	701-55802	701-55806	neutral 10 (active
			Price gr. A638 (pce.)	Price gr. A577 (pce.)	Price gr. A668 (pair)	Price gr. A754 (pair)	white matt) <input type="checkbox"/>
			552001-55800	552001-55805	552001-55802	552001-55806	active azure <input type="checkbox"/>
			Price gr. A654 (pce.)	Price gr. A587 (pce.)	Price gr. A683 (pair)	Price gr. A766 (pair)	
			552002-55800	552002-55805	552002-55802	552002-55806	light azure <input type="checkbox"/>
			Price gr. A654 (pce.)	Price gr. A587 (pce.)	Price gr. A683 (pair)	Price gr. A766 (pair)	
			5716-55800³	5716-55805³	5716-55802³	5716-55806³	neutral 1
			Price gr. A654 (pce.)	Price gr. A587 (pce.)	Price gr. A683 (pair)	Price gr. A766 (pair)	(deep black) <input type="checkbox"/>



 The products shown on this page can also be produced in other colors of the series Chroma and Chroma non-slip. We will be pleased to check the possibility of such a special production upon request.

¹ For cover gratings, refer to page 84, coved gutter tiles refer to page 113

² For this article, conic cuts are possible upon request.

³ For reasons of production, differences in color between special pieces and standard tiles can occur.

⁴ In the case of these special pieces, the overhang and the grooves are glazed in the respective colors.

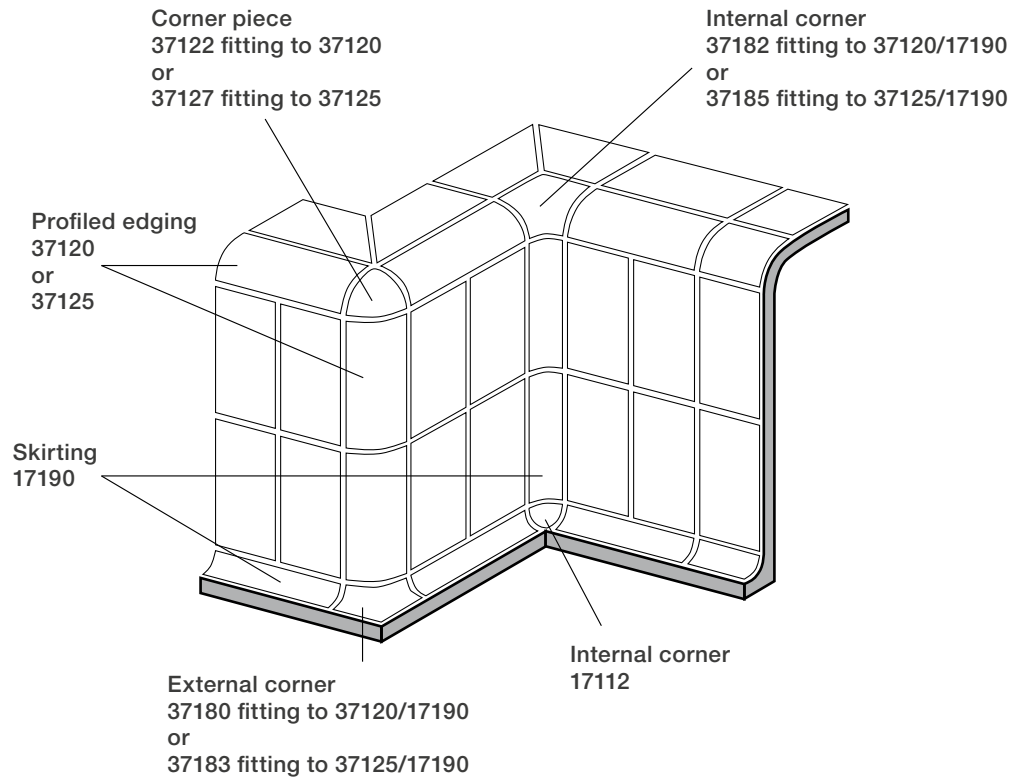


No pallet rebate is granted for the products shown on this page.

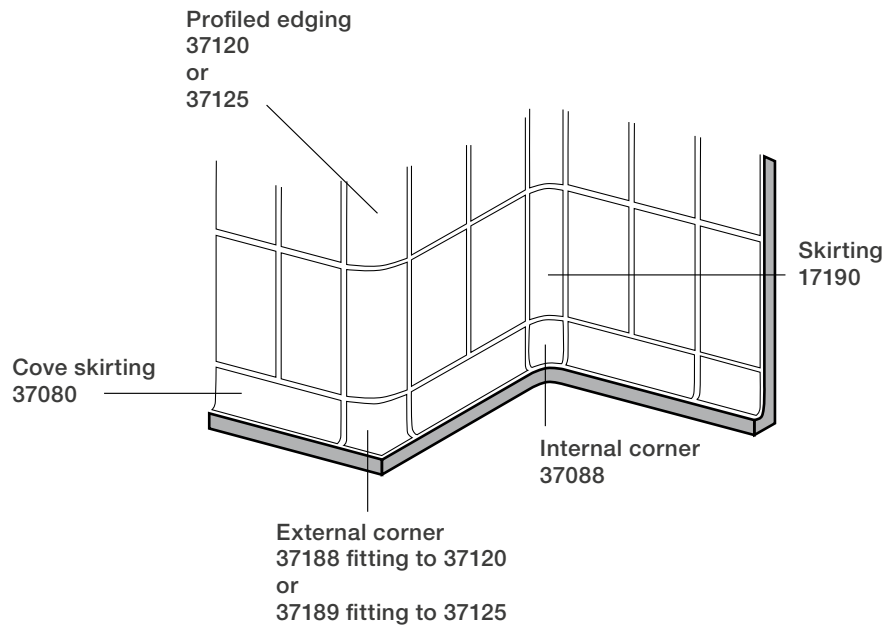




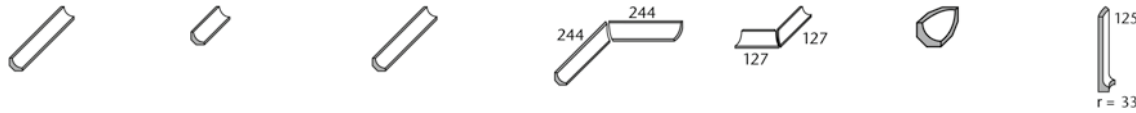
Skirtings combined with profiled edgings



Cove skirting combined with profiled edgings



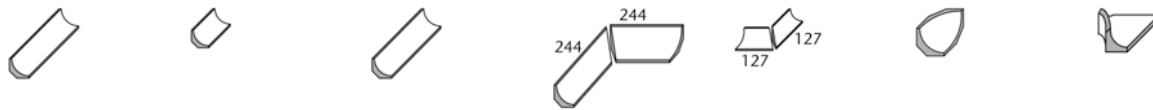
Radius 33 mm²



Skirting, r = 33 mm	Skirting "half-size"	End-skirting	Internal corner mitred pair	External corner mitred pair	Internal corner for skirtings for connection on 3 sides	Internal corner for the connection of cove skirting 37080 and skirting 17190	
17190	17193	17191	17196	17194	17112	37088	Model number
244 x r33 x 6	119 x r33 x 6	244 x r33 x 6	244/244 x r33 x 6	127/127 x r33 x 6	33 x 33 x 33	125 x r33 x 8	Nom. dim.
4.000	8.000						Work size mm
0.300/pieces	0.140/pieces	0.300/pieces	0.550/pair	0.350/pair	0.090/pieces	0.300/pieces	m - pieces
54 pieces	108 pieces	54 pieces	27 pairs	24 pairs			Pce./pair - kg
13.500	13.500						Bundle - pce./pair
16.200	15.120	16.200	14.850	8.400			Bundle - m
Alb	Alb	Alb	Alb	Alb	Alb	Alb	Bundle - kg
700-17190	700-17193	700-17191	700-17196	700-17194	700-17112	700-37088	Product standard
Price gr. A423 (pce.)	Price gr. A413 (pce.)	Price gr. A425 (pce.)	Price gr. A471 (pair)	Price gr. A471 (pair)	Price gr. A434 (pce.)	Price gr. A480 (pce.)	4 neutral 10 (active white glossy) <input type="checkbox"/>
701-17190	701-17193	701-17191	701-17196	701-17194	701-17112	701-37088	4 neutral 10 (active white matt) <input type="checkbox"/>
Price gr. A423 (pce.)	Price gr. A413 (pce.)	Price gr. A425 (pce.)	Price gr. A471 (pair)	Price gr. A471 (pair)	Price gr. A434 (pce.)	Price gr. A480 (pce.)	2 active azure <input type="checkbox"/>
552001-17190	552001-17193	552001-17191	552001-17196	552001-17194	552001-17112	552001-37088	4 light azure <input type="checkbox"/>
Price gr. A425 (pce.)	Price gr. A416 (pce.)	Price gr. A428 (pce.)	Price gr. A475 (pair)	Price gr. A475 (pair)	Price gr. A438 (pce.)	Price gr. A484 (pce.)	1 neutral 1 (deep black) <input type="checkbox"/>
552002-17190	552002-17193	552002-17191	552002-17196	552002-17194	552002-17112	552002-37088	grey-beige <input type="checkbox"/>
Price gr. A425 (pce.)	Price gr. A416 (pce.)	Price gr. A428 (pce.)	Price gr. A475 (pair)	Price gr. A475 (pair)	Price gr. A438 (pce.)	Price gr. A484 (pce.)	
5716-17190³	5716-17193³	5716-17191³	5716-17196³	5716-17194³	5716-17112³	5716-37088³	
Price gr. A425 (pce.)	Price gr. A416 (pce.)	Price gr. A428 (pce.)	Price gr. A475 (pair)	Price gr. A475 (pair)	Price gr. A438 (pce.)	Price gr. A484 (pce.)	
900-17190²	900-17193²	900-17191²	900-17196²	900-17194²	900-17112²	900-37088²	
Price gr. A428 (pce.)	Price gr. A416 (pce.)	Price gr. A434 (pce.)	Price gr. A487 (pair)	Price gr. A487 (pair)	Price gr. A442 (pce.)	Price gr. A480 (pce.)	



Radius 60 mm



Skirting, r = 60 mm	Skirting "half-size"	End-skirting	Internal corner mitred pair	External corner mitred pair	Internal corner for skirtings for connection on 3 sides	External corner for connection skirting 18190 and profiled edging 37125	
18190	18193	18191	18196	18194	18192	37186	Model number
244 x r60 x 8	119 x r60 x 8	244 x r60 x 8	244/244 x r60 x 8	127/127 x r60 x 8	60 x 60 x 60		Nom. dim.
4.000	8.000						Work size mm
0.700/pieces	0.340/pieces	0.700/pieces	1.300/pair	0.850/pair	0.100/pieces	0.350/pieces	m - pieces
18 pieces	36 pieces	18 pieces	9 pairs	7 pairs			Pce./pair - kg
4.500	4.500						Bundle - pce./pair
12.600	12.240	12.600	11.700	5.950			Bundle - m
Alb	Alb	Alb	Alb	Alb	Alb	Alb	Bundle - kg
700-18190	700-18193	700-18191	700-18196	700-18194	700-18192	700-37186	Product standard
Price gr. A458 (pce.)	Price gr. A438 (pce.)	Price gr. A471 (pce.)	Price gr. A506 (pair)	Price gr. A506 (pair)	Price gr. A449 (pce.)	Price gr. A528 (pce.)	4 neutral 10 (active white glossy) <input type="checkbox"/>
701-18190	701-18193	701-18191	701-18196	701-18194	701-18192	701-37186	4 neutral 10 (active white matt) <input type="checkbox"/>
Price gr. A458 (pce.)	Price gr. A438 (pce.)	Price gr. A471 (pce.)	Price gr. A506 (pair)	Price gr. A506 (pair)	Price gr. A449 (pce.)	Price gr. A528 (pce.)	2 active azure <input type="checkbox"/>
552001-18190	552001-18193	552001-18191	552001-18196	552001-18194	552001-18192	552001-37186	4 light azure <input type="checkbox"/>
Price gr. A463 (pce.)	Price gr. A441 (pce.)	Price gr. A475 (pce.)	Price gr. A511 (pair)	Price gr. A511 (pair)	Price gr. A452 (pce.)	Price gr. A539 (pce.)	1 neutral 1 (deep black) <input type="checkbox"/>
552002-18190	552002-18193	552002-18191	552002-18196	552002-18194	552002-18192	552002-37186	grey-beige <input type="checkbox"/>
Price gr. A463 (pce.)	Price gr. A441 (pce.)	Price gr. A475 (pce.)	Price gr. A511 (pair)	Price gr. A511 (pair)	Price gr. A452 (pce.)	Price gr. A539 (pce.)	
5716-18190³	5716-18193³	5716-18191³	5716-18196³	5716-18194³	5716-18192³	5716-37186³	
Price gr. A463 (pce.)	Price gr. A441 (pce.)	Price gr. A475 (pce.)	Price gr. A511 (pair)	Price gr. A511 (pair)	Price gr. A452 (pce.)	Price gr. A539 (pce.)	
900-18190¹	900-18193¹	900-18191¹	900-18196¹	900-18194¹	900-18192¹	900-37186¹	
Price gr. A467 (pce.)	Price gr. A445 (pce.)	Price gr. A480 (pce.)	Price gr. A519 (pair)	Price gr. A519 (pair)	Price gr. A455 (pce.)	Price gr. A545 (pce.)	



² System also available in a length of 294 mm on request

³ For reasons of production, differences in color between special pieces and standard tiles can occur.

The products shown on this page can also be produced in other colors of the series Chroma non-slip. We will be pleased to check the possibility of such a special production upon request.

Cove skirtings

25 x 6,6 cm



25 x 12.5 cm



	Berlin skirting	External corner	Internal corner	Skirting, r = 12 mm	External corner mitred pair	Internal corner mitred pair	
Model number	37090	37091	37092	37080	37081	37082	
Nom. dim. - cm/in	25 x 6.6 / 10 x 2 5/8			25 x 12.5 / 10 x 5			
Work size mm	244 x 60/8 x 6	(2x) 35 x 60/8 x 6	(2x) 25 x 60/8 x 6	244 x 125/12 x 8	(2x) 131 x 125/12 x 8	(2x) 119 x 125/12 x 8	
m - pieces	4.000			4.000			
Pce./pair - kg	0.230/piece	0.100/piece	0.100/piece	0.630/piece	0.600/pair	0.400/pair	
Bundle - pce./pair	40 pieces	72 pieces	192 pieces	20 pieces	10 pairs	10 pairs	
Bundle - m	10.000			5.000			
Bundle - kg	9.200	7.200	19.200	12.600	6.000	4.000	
Product standard	Alb	Alb	Alb	Alb	Alb	Alb	
neutral 10 (active	4			700-37080	700-37081	700-37082	
white glossy) <input type="checkbox"/>				Price gr. A434 (pce.)	Price gr. A475 (pair)	Price gr. A475 (pair)	
neutral 10 (active	4			701-37080	701-37081	701-37082	
white matt) <input type="checkbox"/>	701-37090	701-37091	701-37092	701-37080	701-37081	701-37082	
	Price gr. A434 (pce.)	Price gr. A463 (pce.)	Price gr. A463 (pce.)	Price gr. A434 (pce.)	Price gr. A475 (pair)	Price gr. A475 (pair)	



Skirtings

20 x 7.9 cm



25 x 7.9 cm



30 x 7.9 cm



25 x 6.2 cm



20 x 10 cm




25 x 12.5 cm



	20 x 7.9 cm	25 x 7.9 cm	30 x 7.9 cm	25 x 6.2 cm	20 x 10 cm	25 x 12.5 cm	
Model number	44025	34020	44026	37024	37023	37021	
Nom. dim. - cm/in	20 x 7.9 / 8 x 3 1/8	25 x 7.9 / 10 x 3 1/8	30 x 7.9 / 12 x 3 1/8	25 x 6.2 / 10 x 2 1/2	20 x 10 / 8 x 4	25 x 12.5 / 10 x 5	
Work size mm	194 x 73 x 8	244 x 73 x 8	294 x 73 x 8	244 x 56/56 x 8	194 x 94/56 x 8	244 x 119/56 x 8	
m - pieces	5.000	4.000	3.333	4.000	5.000	4.000	
Pieces - kg	0.240	0.290	0.360	0.440	0.510	0.730	
Bundle - pieces	33	33	30	24	10	10	
Bundle - m	6.600	8.250	9.000	6.000	2.000	2.500	
Bundle - kg	7.920	9.570	10.800	10.560	5.100	7.300	
Product standard	Alb	Alb	Alb	Alb	Alb	Alb	
neutral 10 (active	4			700-37024	700-37023	700-37021	
white glossy) <input type="checkbox"/>				Price gr. A423 (pce.)	Price gr. A434 (pce.)	Price gr. A441 (pce.)	
neutral 10 (active	4			701-37024	701-37023	701-37021	
white matt) <input type="checkbox"/>	701-44025	701-34020	701-44026	701-37024	701-37023	701-37021	
	Price gr. A410 (pce.)	Price gr. A410 (pce.)	Price gr. A411 (pce.)	Price gr. A423 (pce.)	Price gr. A434 (pce.)	Price gr. A441 (pce.)	



 The products shown on this page can also be produced in other colors of the series Chroma non-slip. We will be pleased to check the possibility of such a special production upon request.


Radius 30 mm



Profiled edging, r = 30 mm	"half-size" profiled edging	Corner piece	External corner for the connection of skirting 17190 and profiled edging 37120	External corner for the connection of cove skirting 37080 and profiled edging 37120	Internal corner for the connection of skirting 17190 and profiled edging 37120	Stress group	Model number
37120	37121	37122	37180	37188	37182		Nom. dim. - cm
244 x r30 x 8	119 x r30 x 8						Work size mm
4.000	8.000						m - pieces
0.190	0.100	0.030	0.120	0.300	0.090		Pieces - kg
99	198						Bundle - pieces
24.750	24.750						Bundle - m
18.810	19.800						Bundle - kg
Alb	Alb	Alb	Alb	Alb	Alb		Product standard
see below	see below	see below	see below	see below	see below		Slip resistance
700-37120 Price gr. A438 (pce.)	700-37121 Price gr. A423 (pce.)	700-37122 Price gr. A467 (pce.)	700-37180 Price gr. A480 (pce.)	700-37188 Price gr. A519 (pce.)	700-37182 Price gr. A519 (pce.)	4	neutral 10 (active white glossy) <input type="checkbox"/>
701-37120 Price gr. A438 (pce.)	701-37121 Price gr. A423 (pce.)	701-37122 Price gr. A467 (pce.)	701-37180 Price gr. A480 (pce.)	701-37188 Price gr. A519 (pce.)	701-37182 Price gr. A519 (pce.)	4	neutral 10 (active white matt) <input type="checkbox"/>
552001-37120 Price gr. A441 (pce.)	552001-37121 Price gr. A425 (pce.)	552001-37122 Price gr. A471 (pce.)	552001-37180 Price gr. A484 (pce.)	552001-37188 Price gr. A528 (pce.)	552001-37182 Price gr. A528 (pce.)	2	active azure <input type="checkbox"/>
552002-37120 Price gr. A441 (pce.)	552002-37121 Price gr. A425 (pce.)	552002-37122 Price gr. A471 (pce.)	552002-37180 Price gr. A484 (pce.)	552002-37188 Price gr. A528 (pce.)	552002-37182 Price gr. A528 (pce.)	4	light azure <input type="checkbox"/>
5716-37120² Price gr. A441 (pce.) -/B <input type="checkbox"/>	5716-37121² Price gr. A425 (pce.) -/B <input type="checkbox"/>	5716-37122² Price gr. A471 (pce.) -/B <input type="checkbox"/>	5716-37180² Price gr. A484 (pce.) -/B <input type="checkbox"/>	5716-37188² Price gr. A528 (pce.) -/B <input type="checkbox"/>	5716-37182² Price gr. A528 (pce.) -/B <input type="checkbox"/>	1	neutral 1 (deep black) <input type="checkbox"/>
91-37120 Price gr. A445 (pce.) -/B <input type="checkbox"/>	91-37121 Price gr. A428 (pce.) -/B <input type="checkbox"/>	91-37122 Price gr. A475 (pce.) -/B <input type="checkbox"/>	91-37180 Price gr. A489 (pce.) -/B <input type="checkbox"/>	91-37188 Price gr. A539 (pce.) -/B <input type="checkbox"/>	91-37182 Price gr. A539 (pce.) -/B <input type="checkbox"/>		neutral 10 (active white) <input type="checkbox"/>
553001-37120 Price gr. A449 (pce.) -/B <input type="checkbox"/>	553001-37121 Price gr. A430 (pce.) -/B <input type="checkbox"/>	553001-37122 Price gr. A480 (pce.) -/B <input type="checkbox"/>	553001-37180 Price gr. A506 (pce.) -/B <input type="checkbox"/>	553001-37188 Price gr. A545 (pce.) -/B <input type="checkbox"/>	553001-37182 Price gr. A545 (pce.) -/B <input type="checkbox"/>		active azure <input type="checkbox"/>
553002-37120 Price gr. A449 (pce.) -/B <input type="checkbox"/>	553002-37121 Price gr. A430 (pce.) -/B <input type="checkbox"/>	553002-37122 Price gr. A480 (pce.) -/B <input type="checkbox"/>	553002-37180 Price gr. A506 (pce.) -/B <input type="checkbox"/>	553002-37188 Price gr. A545 (pce.) -/B <input type="checkbox"/>	553002-37182 Price gr. A545 (pce.) -/B <input type="checkbox"/>		light azure <input type="checkbox"/>
340-37120 Price gr. A449 (pce.) -/C <input type="checkbox"/>	340-37121 Price gr. A430 (pce.) -/C <input type="checkbox"/>	340-37122 Price gr. A480 (pce.) -/C <input type="checkbox"/>	340-37180 Price gr. A506 (pce.) -/C <input type="checkbox"/>	340-37188 Price gr. A545 (pce.) -/C <input type="checkbox"/>	340-37182 Price gr. A545 (pce.) -/C <input type="checkbox"/>		neutral 1 (deep black) <input type="checkbox"/>
81-37120 Price gr. A445 (pce.) -/C <input type="checkbox"/>	81-37121 Price gr. A428 (pce.) -/C <input type="checkbox"/>	81-37122 Price gr. A475 (pce.) -/C <input type="checkbox"/>	81-37180 Price gr. A489 (pce.) -/C <input type="checkbox"/>	81-37188 Price gr. A539 (pce.) -/C <input type="checkbox"/>	81-37182 Price gr. A539 (pce.) -/C <input type="checkbox"/>		neutral 10 (active white) <input type="checkbox"/>
554001-37120 Price gr. A449 (pce.) -/C <input type="checkbox"/>	554001-37121 Price gr. A430 (pce.) -/C <input type="checkbox"/>	554001-37122 Price gr. A480 (pce.) -/C <input type="checkbox"/>	554001-37180 Price gr. A506 (pce.) -/C <input type="checkbox"/>	554001-37188 Price gr. A545 (pce.) -/C <input type="checkbox"/>	554001-37182 Price gr. A545 (pce.) -/C <input type="checkbox"/>		active azure <input type="checkbox"/>
554002-37120 Price gr. A449 (pce.) -/C <input type="checkbox"/>	554002-37121 Price gr. A430 (pce.) -/C <input type="checkbox"/>	554002-37122 Price gr. A480 (pce.) -/C <input type="checkbox"/>	554002-37180 Price gr. A506 (pce.) -/C <input type="checkbox"/>	554002-37188 Price gr. A545 (pce.) -/C <input type="checkbox"/>	554002-37182 Price gr. A545 (pce.) -/C <input type="checkbox"/>		light azure <input type="checkbox"/>
554111-37120 Price gr. A449 (pce.)	554111-37121 Price gr. A430 (pce.)	554111-37122 Price gr. A480 (pce.)	554111-37180 Price gr. A506 (pce.)	554111-37188 Price gr. A545 (pce.)	554111-37182 Price gr. A545 (pce.)		neutral 1 (deep black) <input type="checkbox"/>
R10/A 900-37120¹ Price gr. A438 (pce.)	R10/A 900-37121¹ Price gr. A423 (pce.)	R10/A 900-37122¹ Price gr. A467 (pce.)	R10/A 900-37180¹ Price gr. A480 (pce.)	R10/A 900-37188¹ Price gr. A519 (pce.)	R10/A 900-37182¹ Price gr. A519 (pce.)		grey-beige <input type="checkbox"/>



² For reasons of production, differences in color between special pieces and standard tiles can occur.

 The products shown on this page can also be produced in other colors of the series Chroma and Chroma non-slip. We will be pleased to check the possibility of such a special production upon request.





Radius 60 mm



External corner for the connection of skirting 17190 and profiled edging 37125

External corner for the connection of cove skirting 37080 and profiled edg. 37125

Internal corner for the connection of skirting 17190 and profiled edging 37125

	Radialleiste, r = 60 mm	"half-size" profiled edging	Corner piece			
Model number	37125	37126	37127	37183	37189	37185
Nom. dim. - cm						
Work size mm	244 x r60 x 8	119 x r60 x 8				
m - pieces	4.000	8.000				
Pieces - kg	0.380	0.190	0.100	0.250	0.300	0.200
Bundle - pieces	24	48				
Bundle - m	6.000	6.000				
Bundle - kg	9.120	9.120				
Product standard	Alb	Alb	Alb	Alb	Alb	Alb
Slip resistance	see below	see below	see below	see below	see below	see below
Stress group						
neutral 10 (active white glossy)	4 700-37125 Price gr. A467 (pce.)	700-37126 Price gr. A438 (pce.)	700-37127 Price gr. A511 (pce.)	700-37183 Price gr. A511 (pce.)	700-37189 Price gr. A533 (pce.)	700-37185 Price gr. A533 (pce.)
neutral 10 (active white matt)	4 701-37125 Price gr. A467 (pce.)	701-37126 Price gr. A438 (pce.)	701-37127 Price gr. A511 (pce.)	701-37183 Price gr. A511 (pce.)	701-37189 Price gr. A533 (pce.)	701-37185 Price gr. A533 (pce.)
active azure	2 552001-37125 Price gr. A471 (pce.)	552001-37126 Price gr. A441 (pce.)	552001-37127 Price gr. A519 (pce.)	552001-37183 Price gr. A519 (pce.)	552001-37189 Price gr. A545 (pce.)	552001-37185 Price gr. A545 (pce.)
light azure	4 552002-37125 Price gr. A471 (pce.)	552002-37126 Price gr. A441 (pce.)	552002-37127 Price gr. A519 (pce.)	552002-37183 Price gr. A519 (pce.)	552002-37189 Price gr. A545 (pce.)	552002-37185 Price gr. A545 (pce.)
neutral 1 (deep black)	1 5716-37125² Price gr. A471 (pce.) -/B	5716-37126² Price gr. A441 (pce.) -/B	5716-37127² Price gr. A519 (pce.) -/B	5716-37183² Price gr. A519 (pce.) -/B	5716-37189² Price gr. A545 (pce.) -/B	5716-37185² Price gr. A545 (pce.) -/B
neutral 10 (active white)	91-37125 Price gr. A475 (pce.) -/B	91-37126 Price gr. A445 (pce.) -/B	91-37127 Price gr. A528 (pce.) -/B	91-37183 Price gr. A528 (pce.) -/B	91-37189 Price gr. A556 (pce.) -/B	91-37185 Price gr. A556 (pce.) -/B
active azure	553001-37125 Price gr. A480 (pce.) -/B	553001-37126 Price gr. A449 (pce.) -/B	553001-37127 Price gr. A539 (pce.) -/B	553001-37183 Price gr. A539 (pce.) -/B	553001-37189 Price gr. A573 (pce.) -/B	553001-37185 Price gr. A573 (pce.) -/B
light azure	553002-37125 Price gr. A480 (pce.) -/B	553002-37126 Price gr. A449 (pce.) -/B	553002-37127 Price gr. A539 (pce.) -/B	553002-37183 Price gr. A539 (pce.) -/B	553002-37189 Price gr. A573 (pce.) -/B	553002-37185 Price gr. A573 (pce.) -/B
neutral 1 (deep black)	340-37125 Price gr. A480 (pce.) -/C	340-37126 Price gr. A449 (pce.) -/C	340-37127 Price gr. A539 (pce.) -/C	340-37183 Price gr. A539 (pce.) -/C	340-37189 Price gr. A573 (pce.) -/C	340-37185 Price gr. A573 (pce.) -/C
neutral 10 (active white)	81-37125 Price gr. A475 (pce.) -/C	81-37126 Price gr. A445 (pce.) -/C	81-37127 Price gr. A528 (pce.) -/C	81-37183 Price gr. A528 (pce.) -/C	81-37189 Price gr. A556 (pce.) -/C	81-37185 Price gr. A556 (pce.) -/C
active azure	554001-37125 Price gr. A480 (pce.) -/C	554001-37126 Price gr. A449 (pce.) -/C	554001-37127 Price gr. A539 (pce.) -/C	554001-37183 Price gr. A539 (pce.) -/C	554001-37189 Price gr. A573 (pce.) -/C	554001-37185 Price gr. A573 (pce.) -/C
light azure	554002-37125 Price gr. A480 (pce.) -/C	554002-37126 Price gr. A449 (pce.) -/C	554002-37127 Price gr. A539 (pce.) -/C	554002-37183 Price gr. A539 (pce.) -/C	554002-37189 Price gr. A573 (pce.) -/C	554002-37185 Price gr. A573 (pce.) -/C
neutral 1 (deep black)	554111-37125 Price gr. A480 (pce.) R10/A	554111-37126 Price gr. A449 (pce.) R10/A	554111-37127 Price gr. A539 (pce.) R10/A	554111-37183 Price gr. A539 (pce.) R10/A	554111-37189 Price gr. A573 (pce.) R10/A	554111-37185 Price gr. A573 (pce.) R10/A
grey-beige	900-37125¹ Price gr. A467 (pce.)	900-37126¹ Price gr. A438 (pce.)	900-37127¹ Price gr. A511 (pce.)	900-37183¹ Price gr. A511 (pce.)	900-37189¹ Price gr. A533 (pce.)	900-37185¹ Price gr. A533 (pce.)



² For reasons of production, differences in color between special pieces and standard tiles can occur.

The products shown on this page can also be produced in other colors of the series Chroma and Chroma non-slip. We will be pleased to check the possibility of such a special production upon request.

Ägeribad, Oberägeri, Switzerland / Architect: Scheitlin Syfrig Architekten AG
Series: Chroma, Chroma unglazed – Quantum, Loop, Plural, non-slip / Photo: Adriano Faragulo





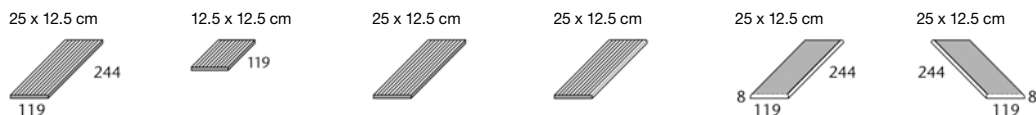


For a safe foothold

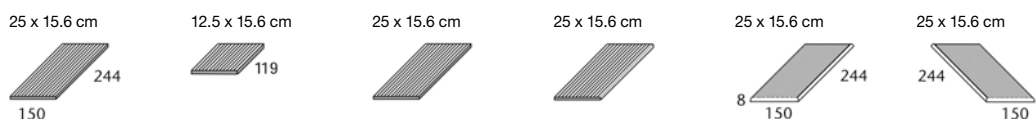
Grooved tiles are used above all in those areas where there is an increased risk of falling for the bathers. Their grooved, particularly slip-resistant surface ensures a safe foothold, for example at stair edges, and prevents slipping. At the same time, these tiles send a clear signal to the user already by their haptics and usually contrasting color: watch out! Stairs leading into the water or permanently wet stairs and the marking of edges are typical areas for the use of grooved tiles. However, they are also suitable for haptic and visual delimitations or as orientation aids for visually impaired bathers.

Leisure pool, Baesweiler, Germany / Architect: Planteam Ruhr
Series: Pool edge system Wiesbaden, Valley / Photo: Jochen Stüber

8 mm thick, e.g. for stairs leading into the water and other wet stairs in indoor swimming pools



	grooved	"Half-size" tile, grooved	Grooved short side rounded	Grooved long side rounded	Grooved Corner left, rounded	Grooved Corner right, rounded
Model number	34100	34109	34105	34106	34107	34108
Nom. dim. - cm/in	25 x 12.5 / 10 x 5	12.5 x 12.5 / 5 x 5	25 x 12.5 / 10 x 5	25 x 12.5 / 10 x 5	25 x 12.5 / 10 x 5	25 x 12.5 / 10 x 5
Work size	244 x 119 x 8 mm	119 x 119 x 8 mm	244 x 119 x 8 mm	244 x 119 x 8 mm	244 x 119 x 8 mm	244 x 119 x 8 mm
m - pieces	4.000	8.000	4.000	4.000	4.000	4.000
Pieces - kg	0.460	0.230	0.460	0.460	0.460	0.460
Bundle - pieces	33	66	33	33	33	33
Bundle - m	8.250	8.250	8.250	8.250	8.250	8.250
Bundle - kg	15.180	15.180	15.180	15.180	15.180	15.180
Product standard	Alb	Alb	Alb	Alb	Alb	Alb
Slip resistance	-/C	-/C	-/C	-/C	-/C	-/C
	900-34100	900-34109	900-34105	900-34106	900-34107	900-34108
	Price gr. A410 (pce.)	Price gr. A406 (pce.)	Price gr. A413 (pce.)	Price gr. A413 (pce.)	Price gr. A418 (pce.)	Price gr. A418 (pce.)
grey-beige	91i-34100H¹	91i-34109H¹	91i-34105H¹	91i-34106H¹	91i-34107H¹	91i-34108H¹
neutral 10	91i-34100H¹	91i-34109H¹	91i-34105H¹	91i-34106H¹	91i-34107H¹	91i-34108H¹
(active white)	Price gr. A423 (pce.)	Price gr. A413 (pce.)	Price gr. A434 (pce.)	Price gr. A434 (pce.)	Price gr. A445 (pce.)	Price gr. A445 (pce.)



	grooved	"Half-size" tile, grooved	Grooved short side rounded	Grooved long side rounded	Grooved Corner left, rounded	Grooved Corner right, rounded
Model number	34110	34119	34115	34116	34117	34118
Nom. dim. - cm/in	25 x 15.6 / 10 x 6 1/4	12.5 x 15.6 / 5 x 6 1/4	25 x 15.6 / 10 x 6 1/4	25 x 15.6 / 10 x 6 1/4	25 x 15.6 / 10 x 6 1/4	25 x 15.6 / 10 x 6 1/4
Work size	244 x 150 x 8 mm	119 x 150 x 8 mm	244 x 150 x 8 mm	244 x 150 x 8 mm	244 x 150 x 8 mm	244 x 150 x 8 mm
m - pieces	4.000	8.000	4.000	4.000	4.000	4.000
Pieces - kg	0.580	0.280	0.580	0.580	0.580	0.580
Bundle - pieces	33	66	33	33	33	33
Bundle - m	8.250	8.250	8.250	8.250	8.250	8.250
Bundle - kg	19.140	18.480	19.140	19.140	19.140	19.140
Product standard	Alb	Alb	Alb	Alb	Alb	Alb
Slip resistance	-/C	-/C	-/C	-/C	-/C	-/C
	900-34110	900-34119	900-34115	900-34116	900-34117	900-34118
	Price gr. A425 (pce.)	Price gr. A413 (pce.)	Price gr. A434 (pce.)	Price gr. A434 (pce.)	Price gr. A445 (pce.)	Price gr. A445 (pce.)
grey-beige	91i-34110H¹	91i-34119H¹	91i-34115H¹	91i-34116H¹	91i-34117H¹	91i-34118H¹
neutral 10	91i-34110H¹	91i-34119H¹	91i-34115H¹	91i-34116H¹	91i-34117H¹	91i-34118H¹
(active white)	Price gr. A452 (pce.)	Price gr. A434 (pce.)	Price gr. A475 (pce.)	Price gr. A475 (pce.)	Price gr. A506 (pce.)	Price gr. A506 (pce.)

¹ with Hytect

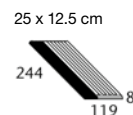
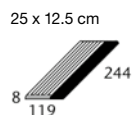
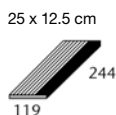


No pallet rebate is granted for the products shown on this page.

The products shown on this page can also be produced in other colors of the series Chroma non-slip. We will be pleased to check the possibility of such a special production upon request.

Rounded corners			
Replace last figure 0 of standard model no. by ...	... 7 = corner left	... 8 = corner right	rounded corners
			Example: Standard model no. 34100 = 244 x 119 x 8 mm, Model no. 34107 = rounded corner left

8 mm thick, with non-slip safety marking



Grooved
long side rounded

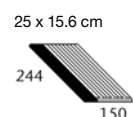
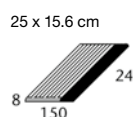
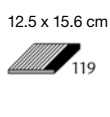
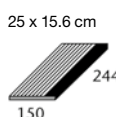
"Half-size" tile grooved,
long side rounded

Grooved
Corner left, rounded

Grooved
Corner right, rounded



			34146H	34149H	34147H	34148H			Model number
			25 x 12.5 / 10 x 5	12.5 x 12.5 / 5 x 5	25 x 12.5 / 10 x 5	25 x 12.5 / 10 x 5			Nom. dim. - cm/in
			244 x 119 x 8 mm	119 x 119 x 8 mm	244 x 119 x 8 mm	244 x 119 x 8 mm			Work size
			4.000	8.000	4.000	4.000			m - pieces
			0.460	0.230	0.460	0.460			Pieces - kg
			33	66	33	33			Bundle - pieces
			8.250	8.250	8.250	8.250			Bundle - m
			15.180	15.180	15.180	15.180			Bundle - kg
			Alb	Alb	Alb	Alb			Product standard
			-/C	-/C	-/C	-/C			Slip resistance
			553001-34146H	553001-34149H	553001-34147H	553001-34148H			900 grey-beige
			Price gr. A423 (pce.)	Price gr. A413 (pce.)	Price gr. A430 (pce.)	Price gr. A430 (pce.)			553001 act. azure <input type="checkbox"/>
			553002-34146H	553002-34149H	553002-34147H	553002-34148H			900 grey-beige
			Price gr. A423 (pce.)	Price gr. A413 (pce.)	Price gr. A430 (pce.)	Price gr. A430 (pce.)			553002 light azure <input type="checkbox"/>
			340i-34146H	340i-34149H	340i-34147H	340i-34148H			900 grey-beige
			Price gr. A423 (pce.)	Price gr. A413 (pce.)	Price gr. A430 (pce.)	Price gr. A430 (pce.)			340 n1/black <input type="checkbox"/>
			900567-34146H	900567-34149H	900567-34147H	900567-34148H			91 n10/white
			Price gr. A445 (pce.)	Price gr. A434 (pce.)	Price gr. A456 (pce.)	Price gr. A456 (pce.)			553001 act. azure <input type="checkbox"/>
			900588-34146H	900588-34149H	900588-34147H	900588-34148H			91 n10/white
			Price gr. A445 (pce.)	Price gr. A434 (pce.)	Price gr. A456 (pce.)	Price gr. A456 (pce.)			553002 light azure <input type="checkbox"/>
			900044-34146H	900044-34149H	900044-34147H	900044-34148H			91 n10/white
			Price gr. A445 (pce.)	Price gr. A434 (pce.)	Price gr. A456 (pce.)	Price gr. A456 (pce.)			340 n1/black <input type="checkbox"/>



Grooved
long side rounded

"Half-size" tile grooved,
long side rounded

Grooved
Corner left, rounded

Grooved
Corner right, rounded



			34156H	34159H	34157H	34158H			Model number
			25 x 15.6 / 10 x 6 1/4	12.5 x 15.6 / 5 x 6 1/4	25 x 15.6 / 10 x 6 1/4	25 x 15.6 / 10 x 6 1/4			Nom. dim. - cm/in
			244 x 150 x 8 mm	119 x 150 x 8 mm	244 x 150 x 8 mm	244 x 150 x 8 mm			Work size
			4.000	8.000	4.000	4.000			m - pieces
			0.580	0.280	0.580	0.580			Pieces - kg
			33	66	33	33			Bundle - pieces
			8.250	8.250	8.250	8.250			Bundle - m
			19.140	18.480	19.140	19.140			Bundle - kg
			Alb	Alb	Alb	Alb			Product standard
			-/C	-/C	-/C	-/C			Slip resistance
			553001-34156H	553001-34159H	553001-34157H	553001-34158H			900 grey-beige
			Price gr. A438 (pce.)	Price gr. A423 (pce.)	Price gr. A449 (pce.)	Price gr. A449 (pce.)			553001 act. azure <input type="checkbox"/>
			553002-34156H	553002-34159H	553002-34157H	553002-34158H			900 grey-beige
			Price gr. A438 (pce.)	Price gr. A423 (pce.)	Price gr. A449 (pce.)	Price gr. A449 (pce.)			553002 light azure <input type="checkbox"/>
			340i-34156H	340i-34159H	340i-34157H	340i-34158H			900 grey-beige
			Price gr. A438 (pce.)	Price gr. A423 (pce.)	Price gr. A449 (pce.)	Price gr. A449 (pce.)			340 n1/black <input type="checkbox"/>
			900567-34156H	900567-34159H	900567-34157H	900567-34158H			91 n10/white
			Price gr. A480 (pce.)	Price gr. A445 (pce.)	Price gr. A506 (pce.)	Price gr. A506 (pce.)			553001 act. azure <input type="checkbox"/>
			900588-34156H	900588-34159H	900588-34157H	900588-34158H			91 n10/white
			Price gr. A480 (pce.)	Price gr. A445 (pce.)	Price gr. A506 (pce.)	Price gr. A506 (pce.)			553002 light azure <input type="checkbox"/>
			900044-34156H	900044-34159H	900044-34157H	900044-34158H			91 n10/white
			Price gr. A480 (pce.)	Price gr. A445 (pce.)	Price gr. A506 (pce.)	Price gr. A506 (pce.)			340 n1/black <input type="checkbox"/>

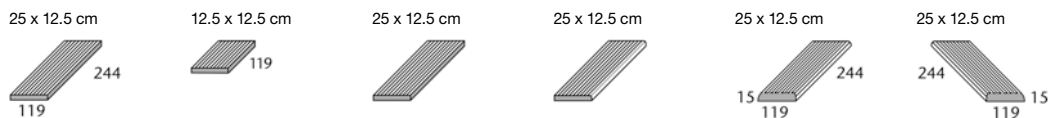


The products shown on this page can also be produced in other colors of the series Chroma non-slip. We will be pleased to check the possibility of such a special production upon request.

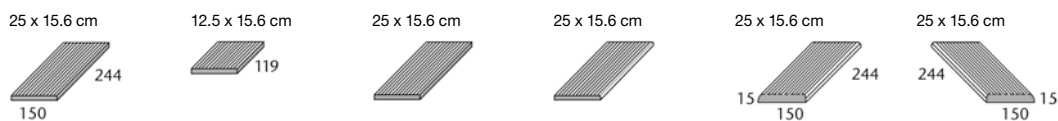
No pallet rebate is granted for the products shown on this page.

Rounded corners				
Replace last figure 0 of standard model no. by...	... 7 = corner left	... 8 = corner right	rounded corners	Example: Standard model no. 34146 = 119 x 244 x 8 mm, Model no. 34147 = rounded corner left

15 mm thick, e.g. for continuing the Pool Edge System "Finland", for starting blocks etc.




	grooved	"Half-size" tile, grooved	Grooved short side rounded	Grooved long side rounded	Grooved Corner left, rounded	Grooved Corner right, rounded
Model number	53130	53139	53135	53136	53137	53138
Nom. dim. - cm/in	25 x 12.5 / 10 x 5	12.5 x 12.5 / 5 x 5	25 x 12.5 / 10 x 5	25 x 12.5 / 10 x 5	25 x 12.5 / 10 x 5	25 x 12.5 / 10 x 5
Work size	244 x 119 x 15 mm	119 x 119 x 15 mm	244 x 119 x 15 mm	244 x 119 x 15 mm	244 x 119 x 15 mm	244 x 119 x 15 mm
m - pieces	4.000	8.000	4.000	4.000	4.000	4.000
Pieces - kg	0.830	0.420	0.830	0.830	0.830	0.830
Bundle - pieces	16	32	16	16	16	16
Bundle - m	4.000	4.000	4.000	4.000	4.000	4.000
Bundle - kg	13.280	13.440	13.280	13.280	13.280	13.280
Product standard	Alb	Alb	Alb	Alb	Alb	Alb
Slip resistance	-/C	-/C	-/C	-/C	-/C	-/C
	900-53130	900-53139	900-53135	900-53136	900-53137	900-53138
grey-beige <input type="checkbox"/> V0	Price gr. A410 (pce.)	Price gr. A406 (pce.)	Price gr. A413 (pce.)	Price gr. A413 (pce.)	Price gr. A418 (pce.)	Price gr. A418 (pce.)
neutral 10 <input type="checkbox"/> V0	91-53130 ☒	91-53139 ☒	91-53135 ☒	91-53136 ☒	91-53137 ☒	91-53138 ☒
(active white) <input type="checkbox"/> V0	Price gr. A423 (pce.)	Price gr. A413 (pce.)	Price gr. A434 (pce.)	Price gr. A434 (pce.)	Price gr. A445 (pce.)	Price gr. A445 (pce.)





	grooved	"Half-size" tile, grooved	Grooved short side rounded	Grooved long side rounded	Grooved Corner left, rounded	Grooved Corner right, rounded
Model number	53190	53199	53195	53196	53197	53198
Nom. dim. - cm/in	25 x 15.6 / 10 x 6 1/4	12.5 x 15.6 / 5 x 6 1/4	25 x 15.6 / 10 x 6 1/4	25 x 15.6 / 10 x 6 1/4	25 x 15.6 / 10 x 6 1/4	25 x 15.6 / 10 x 6 1/4
Work size	244 x 150 x 15 mm	119 x 150 x 15 mm	244 x 150 x 15 mm	244 x 150 x 15 mm	244 x 150 x 15 mm	244 x 150 x 15 mm
m - pieces	4.000	8.000	4.000	4.000	4.000	4.000
Pieces - kg	1.000	0.490	1.000	1.000	1.000	1.000
Bundle - pieces	18	36	18	18	18	18
Bundle - m	4.500	4.500	4.500	4.500	4.500	4.500
Bundle - kg	18.000	17.640	18.000	18.000	18.000	18.000
Product standard	Alb	Alb	Alb	Alb	Alb	Alb
Slip resistance	-/C	-/C	-/C	-/C	-/C	-/C
	900-53190	900-53199	900-53195	900-53196	900-53197	900-53198
grey-beige <input type="checkbox"/> V0	Price gr. A425 (pce.)	Price gr. A413 (pce.)	Price gr. A434 (pce.)	Price gr. A434 (pce.)	Price gr. A445 (pce.)	Price gr. A445 (pce.)
neutral 10 <input type="checkbox"/> V0	91-53190 ☒	91-53199 ☒	91-53195 ☒	91-53196 ☒	91-53197 ☒	91-53198 ☒
(active white) <input type="checkbox"/> V0	Price gr. A452 (pce.)	Price gr. A434 (pce.)	Price gr. A475 (pce.)	Price gr. A475 (pce.)	Price gr. A506 (pce.)	Price gr. A506 (pce.)

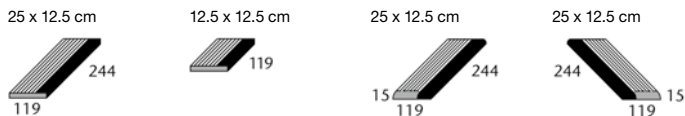


No pallet rebate is granted for the products shown on this page.

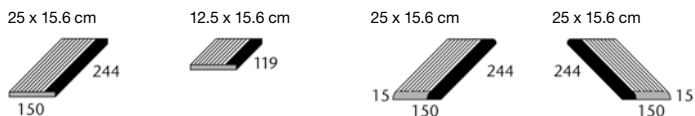
 The products shown on this page can also be produced in other colors of the series Chroma non-slip. We will be pleased to check the possibility of such a special production upon request.

Rounded corners				
Replace last figure 0 of standard model no. by ...	... 7 = corner left	... 8 = corner right	rounded corners	Example: Standard model no. 53130 = 119 x 244 x 15 mm, Model no. 53137 = rounded corner left

15 mm thick, with non-slip safety marking



			59620	59629	59627	59628		Model number	
			25 x 12.5 / 10 x 5	12.5 x 12.5 / 5 x 5	25 x 12.5 / 10 x 5	25 x 12.5 / 10 x 5		Nom. dim. - cm/in	
			244 x 119 x 15 mm	119 x 119 x 15 mm	244 x 119 x 15 mm	244 x 119 x 15 mm		Work size	
			4.000	8.000	4.000	4.000		m - pieces	
			0.830	0.420	0.830	0.830		Pieces - kg	
			16	32	16	16		Bundle - pieces	
			4.000	4.000	4.000	4.000		Bundle - m	
			13.280	13.440	13.280	13.280		Bundle - kg	
			Alb	Alb	Alb	Alb		Product standard	
			-/C	-/C	-/C	-/C		Slip resistance	
			553001-59620	553001-59629	553001-59627	553001-59628		900 grey-beige	
			Price gr. A423 (pce.)	Price gr. A413 (pce.)	Price gr. A430 (pce.)	Price gr. A430 (pce.)		553001 act. azure	
			553002-59620	553002-59629	553002-59627	553002-59628		900 grey-beige	
			Price gr. A423 (pce.)	Price gr. A413 (pce.)	Price gr. A430 (pce.)	Price gr. A430 (pce.)		553002 light azure	
			340-59620	340-59629	340-59627	340-59628		900 grey-beige	
			Price gr. A423 (pce.)	Price gr. A413 (pce.)	Price gr. A430 (pce.)	Price gr. A430 (pce.)		340 n1/black	
			900567-59620	900567-59629	900567-59627	900567-59628		91 n10/white	
			Price gr. A445 (pce.)	Price gr. A434 (pce.)	Price gr. A456 (pce.)	Price gr. A456 (pce.)		553001 act. azure	
			900588-59620	900588-59629	900588-59627	900588-59628		91 n10/white	
			Price gr. A445 (pce.)	Price gr. A434 (pce.)	Price gr. A456 (pce.)	Price gr. A456 (pce.)		553002 light azure	
			900044-59620	900044-59629	900044-59627	900044-59628		91 n10/white	
			Price gr. A445 (pce.)	Price gr. A434 (pce.)	Price gr. A456 (pce.)	Price gr. A456 (pce.)		340 n1/black	



			59630	59639	59637	59638		Model number	
			25 x 15.6 / 10 x 6 1/4	12.5 x 15.6 / 5 x 6 1/4	25 x 15.6 / 10 x 6 1/4	25 x 15.6 / 10 x 6 1/4		Nom. dim. - cm/in	
			244 x 150 x 15 mm	119 x 150 x 15 mm	244 x 150 x 15 mm	244 x 150 x 15 mm		Work size	
			4.000	8.000	4.000	4.000		m - pieces	
			1.000	0.490	1.000	1.000		Pieces - kg	
			18	36	18	18		Bundle - pieces	
			4.500	4.500	4.500	4.500		Bundle - m	
			18.000	17.640	18.000	18.000		Bundle - kg	
			Alb	Alb	Alb	Alb		Product standard	
			-/C	-/C	-/C	-/C		Slip resistance	
			553001-59630	553001-59639	553001-59637	553001-59638		900 grey-beige	
			Price gr. A438 (pce.)	Price gr. A423 (pce.)	Price gr. A449 (pce.)	Price gr. A449 (pce.)		553001 act. azure	
			553002-59630	553002-59639	553002-59637	553002-59638		900 grey-beige	
			Price gr. A438 (pce.)	Price gr. A423 (pce.)	Price gr. A449 (pce.)	Price gr. A449 (pce.)		553002 light azure	
			340-59630	340-59639	340-59637	340-59638		900 grey-beige	
			Price gr. A438 (pce.)	Price gr. A423 (pce.)	Price gr. A449 (pce.)	Price gr. A449 (pce.)		340 n1/black	
			900567-59630	900567-59639	900567-59637	900567-59638		91 n10/white	
			Price gr. A480 (pce.)	Price gr. A445 (pce.)	Price gr. A506 (pce.)	Price gr. A506 (pce.)		553001 act. azure	
			900588-59630	900588-59639	900588-59637	900588-59638		91 n10/white	
			Price gr. A480 (pce.)	Price gr. A445 (pce.)	Price gr. A506 (pce.)	Price gr. A506 (pce.)		553002 light azure	
			900044-59630	900044-59639	900044-59637	900044-59638		91 n10/white	
			Price gr. A480 (pce.)	Price gr. A445 (pce.)	Price gr. A506 (pce.)	Price gr. A506 (pce.)		340 n1/black	

The products shown on this page can also be produced in other colors of the series Chroma non-slip. We will be pleased to check the possibility of such a special production upon request.

No pallet rebate is granted for the products shown on this page.



Rounded corners				
Replace last figure 0 of standard model no. by ...	... 7 = corner left	... 8 = corner right	rounded corners	Example: Standard model no. 59620 = 119 x 244 x 15 mm, Model no. 59627 = rounded corner left



WT. 2.2

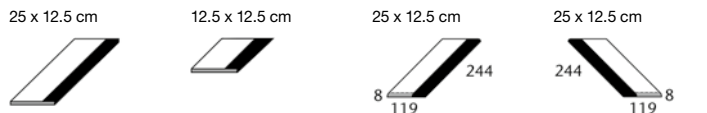


Ceramic specialists

The construction of swimming pools requires some very special solutions which cannot be used in any other area of application and which a premium supplier of swimming pool ceramics should have in its product range in order to cover the full spectrum of requirements of swimming pool architecture with a holistic programme. This includes stair tread tiles for pool ladders, letter tiles for indicating pool depths or for marking non-swimmer sections, or gutter tiles for the drainage of areas. All these special tiles are details, which can be found in almost every swimming pool and which would otherwise only be realizable by changing the material, e.g. to stainless steel.

Solebad, Werne, Germany / Architect: Geising + Böker GmbH
Series: Pool edge system Finland, Chroma, Quarzit / Photo: Jochen Stüber

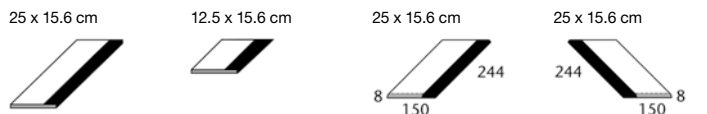
Stair Tiles with non-slip safety marking



Model number	34166H	34169H	34167H	34168H			
Nom. dim. - cm/in	25 x 12.5 / 10 x 5	12.5 x 12.5 / 5 x 5	25 x 12.5 / 10 x 5	25 x 12.5 / 10 x 5			
Work size	244 x 119 x 8 mm	119 x 119 x 8 mm	244 x 119 x 8 mm	244 x 119 x 8 mm			
m - pieces	4.000	8.000	4.000	4.000			
Pieces - kg	0.490	0.240	0.490	0.490			
Bundle - pieces	33	66	33	33			
Bundle - m	8.250	8.250	8.250	8.250			
Bundle - kg	16.170	15.840	16.170	16.170			
Product standard	Alb	Alb	Alb	Alb			
Slip resistance	-/C	-/C	-/C	-/C			
81 n10/white	900568-34166H	900568-34169H	900568-34167H	900568-34168H			
554001 act. azure	Price gr. A445 (pce.)	Price gr. A425 (pce.)	Price gr. A456 (pce.)	Price gr. A456 (pce.)			
81 n10/white	900671-34166H	900671-34169H	900671-34167H	900671-34168H			
554002 light azure	Price gr. A445 (pce.)	Price gr. A425 (pce.)	Price gr. A456 (pce.)	Price gr. A456 (pce.)			
81 n10/white	900634-34166H	900634-34169H	900634-34167H	900634-34168H			
554111 n1/black	Price gr. A445 (pce.)	Price gr. A425 (pce.)	Price gr. A456 (pce.)	Price gr. A456 (pce.)			



Stair Tiles with non-slip safety marking



Model number	34136H	34139H	34137H	34138H			
Nom. dim. - cm/in	25 x 15.6 / 10 x 6 1/4	12.5 x 15.6 / 5 x 6 1/4	25 x 15.6 / 10 x 6 1/4	25 x 15.6 / 10 x 6 1/4			
Work size	244 x 150 x 8 mm	119 x 150 x 8 mm	244 x 150 x 8 mm	244 x 150 x 8 mm			
m - pieces	4.000	8.000	4.000	4.000			
Pieces - kg	0.620	0.300	0.620	0.620			
Bundle - pieces	33	66	33	33			
Bundle - m	8.250	8.250	8.250	8.250			
Bundle - kg	20.460	19.800	20.460	20.460			
Product standard	Alb	Alb	Alb	Alb			
Slip resistance	-/C	-/C	-/C	-/C			
81 n10/white	900568-34136H	900568-34139H	900568-34137H	900568-34138H			
554001 act. azure	Price gr. A452 (pce.)	Price gr. A428 (pce.)	Price gr. A467 (pce.)	Price gr. A467 (pce.)			
81 n10/white	900671-34136H	900671-34139H	900671-34137H	900671-34138H			
554002 light azure	Price gr. A452 (pce.)	Price gr. A428 (pce.)	Price gr. A467 (pce.)	Price gr. A467 (pce.)			
81 n10/white	900634-34136H	900634-34139H	900634-34137H	900634-34138H			
554111 n1/black	Price gr. A452 (pce.)	Price gr. A428 (pce.)	Price gr. A467 (pce.)	Price gr. A467 (pce.)			

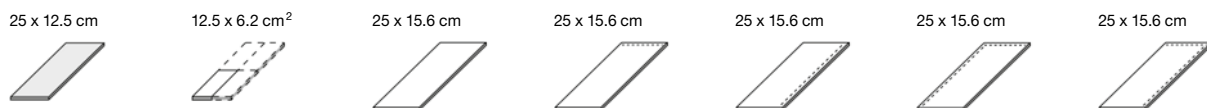


No pallet rebate is granted for the products shown on this page.

The products shown on this page can also be produced in other colors of the series Chroma non-slip. We will be pleased to check the possibility of such a special production upon request.

Rounded corners				
Replace last figure 0 of standard model no. by ...	... 7 = corner left	... 8 = corner right	rounded corners	Example: Standard model no. 34166 = 119 x 244 x 15 mm, Model no. 34167 = rounded corner left

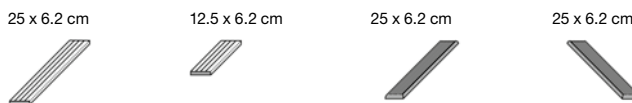
E.g. for standing steps, ladder recesses, small radii, turning surfaces etc.



Ripple tile	Strip tile	Short side rounded	Long side rounded	Corner left, rounded	Corner right, rounded	Stress group	Model number Nom. dim. - cm/in Work size m ² /m - pieces Pieces - kg Bundle - pieces Paket - m ² /m Bundle - kg Product standard Slip resistance
34170H 25 x 12.5 / 10 x 5 244 x 119 x 8 mm 32.000/m ² 0.460 33 1.031 m ² 15.180 Alb	34070H 12.5 x 6.2 / 5 x 2 1/2 119 x 56 x 8 mm 128.000/m ² 0.120 132 1.031 m ² 15.840 Alb see below	34120H 25 x 15.6 / 10 x 6 1/4 244 x 150 x 8 mm 25.000/m ² 0.620 33 1.320 m ² 20.460 Alb see below	34125H 25 x 15.6 / 10 x 6 1/4 244 x 150 x 8 mm 6.410/m 0.620 33 5.148 m 20.460 Alb see below	34126H 25 x 15.6 / 10 x 6 1/4 244 x 150 x 8 mm 4.000/m 0.620 33 8.250 m 20.460 Alb see below	34127H 25 x 15.6 / 10 x 6 1/4 244 x 150 x 8 mm 0.620 33 20.460 Alb see below		
700i-34170H Price gr. A304 (m ²)	700i-34070H Price gr. A244 (m ²)	700i-34120H Price gr. A211 (m ²)	700i-34125H Price gr. A416 (pce.)	700i-34126H Price gr. A416 (pce.)	700i-34127H Price gr. A423 (pce.)	700i-34128H Price gr. A423 (pce.)	4 neutral 10 (active white glossy) <input type="checkbox"/>
701i-34170H Price gr. A304 (m ²)	701i-34070H Price gr. A244 (m ²)	701i-34120H Price gr. A211 (m ²)	701i-34125H Price gr. A416 (pce.)	701i-34126H Price gr. A416 (pce.)	701i-34127H Price gr. A423 (pce.)	701i-34128H Price gr. A423 (pce.)	4 neutral 10 (active white matt) <input type="checkbox"/>
552001-34170H Price gr. A337 (m ²)	552001-34070H Price gr. A277 (m ²)	552001-34120H Price gr. A250 (m ²)	552001-34125H Price gr. A419 (pce.)	552001-34126H Price gr. A419 (pce.)	552001-34127H Price gr. A425 (pce.)	552001-34128H Price gr. A425 (pce.)	2 active azure <input type="checkbox"/>
552002-34170H Price gr. A337 (m ²)	552002-34070H Price gr. A277 (m ²)	552002-34120H Price gr. A250 (m ²)	552002-34125H Price gr. A419 (pce.)	552002-34126H Price gr. A419 (pce.)	552002-34127H Price gr. A425 (pce.)	552002-34128H Price gr. A425 (pce.)	4 light azure <input type="checkbox"/>
5716i-34170H¹ Price gr. A346 (m ²)	5716i-34070H¹ Price gr. A277 (m ²)	5716i-34120H¹ Price gr. A250 (m ²)	5716i-34125H¹ Price gr. A419 (pce.)	5716-34126H¹ Price gr. A419 (pce.)	5716i-34127H¹ Price gr. A425 (pce.)	5716i-34128H¹ Price gr. A425 (pce.)	1 neutral 1 (deep black) <input type="checkbox"/>
	-/B <input type="checkbox"/>	-/B <input type="checkbox"/>	-/B <input type="checkbox"/>	-/B <input type="checkbox"/>	-/B <input type="checkbox"/>	-/B <input type="checkbox"/>	
	91i-34070H Price gr. A289 (m ²)	91i-34120H Price gr. A256 (m ²)	91i-34125H Price gr. A423 (pce.)	91i-34126H Price gr. A423 (pce.)	91i-34127H Price gr. A428 (pce.)	91i-34128H Price gr. A428 (pce.)	neutral 10 (active white) <input type="checkbox"/>
	-/B <input type="checkbox"/>	-/B <input type="checkbox"/>	-/B <input type="checkbox"/>	-/B <input type="checkbox"/>	-/B <input type="checkbox"/>	-/B <input type="checkbox"/>	
	553001-34070H Price gr. A298 (m ²)	553001-34120H Price gr. A265 (m ²)	553001-34125H Price gr. A425 (pce.)	553001-34126H Price gr. A425 (pce.)	553001-34127H Price gr. A430 (pce.)	553001-34128H Price gr. A430 (pce.)	active azure <input type="checkbox"/>
	-/B <input type="checkbox"/>	-/B <input type="checkbox"/>	-/B <input type="checkbox"/>	-/B <input type="checkbox"/>	-/B <input type="checkbox"/>	-/B <input type="checkbox"/>	
	553002-34070H Price gr. A298 (m ²)	553002-34120H Price gr. A265 (m ²)	553002-34125H Price gr. A425 (pce.)	553002-34126H Price gr. A425 (pce.)	553002-34127H Price gr. A430 (pce.)	553002-34128H Price gr. A430 (pce.)	light azure <input type="checkbox"/>
	-/B <input type="checkbox"/>	-/B <input type="checkbox"/>	-/B <input type="checkbox"/>	-/B <input type="checkbox"/>	-/B <input type="checkbox"/>	-/B <input type="checkbox"/>	
	340i-34070H Price gr. A298 (m ²)	340i-34120H Price gr. A265 (m ²)	340i-34125H Price gr. A425 (pce.)	340-34126 Price gr. A425 (pce.)	340i-34127H Price gr. A430 (pce.)	340i-34128H Price gr. A430 (pce.)	neutral 1 (deep black) <input type="checkbox"/>



Safety Strip Tiles (especially suitable for slip-resistant and clearly visible (stair) edge design)



Grooved long side rounded	"Half-size" tile grooved, long side rounded	Grooved Corner left, rounded	Grooved Corner right, rounded	Stress group	Model number Nom. dim. - cm/in Work size m - pieces Pieces - kg Bundle - pieces Bundle - m Bundle - kg Product standard Slip resistance
34306 25 x 6.2 / 10 x 2 1/2 244 x 56 x 8 mm 4.000 0.200 66 16.500 13.200 Alb -/C <input type="checkbox"/>	34309 12.5 x 6.2 / 5 x 2 1/2 119 x 56 x 8 mm 8.000 0.100 132 16.500 13.200 Alb -/C <input type="checkbox"/>	34307 25 x 6.2 / 10 x 2 1/2 244 x 56 x 8 mm 4.000 0.200 66 16.500 13.200 Alb -/C <input type="checkbox"/>	34308 25 x 6.2 / 10 x 2 1/2 244 x 56 x 8 mm 4.000 0.200 66 16.500 13.200 Alb -/C <input type="checkbox"/>		
91-34306 Price gr. A431 (pce.)	91-34309 Price gr. A416 (pce.)	91-34307 Price gr. A434 (pce.)	91-34308 Price gr. A434 (pce.)		neutral 10 (active white) <input type="checkbox"/>
553001-34306 Price gr. A434 (pce.)	553001-34309 Price gr. A418 (pce.)	553001-34307 Price gr. A438 (pce.)	553001-34308 Price gr. A438 (pce.)		active azure <input type="checkbox"/>
553002-34306 Price gr. A434 (pce.)	553002-34309 Price gr. A418 (pce.)	553002-34307 Price gr. A438 (pce.)	553002-34308 Price gr. A438 (pce.)		light azure <input type="checkbox"/>
340-34306 Price gr. A434 (pce.)	340-34309 Price gr. A418 (pce.)	340-34307 Price gr. A438 (pce.)	340-34308 Price gr. A438 (pce.)		neutral 1 (deep black) <input type="checkbox"/>



The products shown on this page can also be produced in other colors of the series Chroma and Chroma non-slip. We will be pleased to check the possibility of such a special production upon request.

¹ For reasons of production, differences in color between special pieces and standard tiles can occur.

² Strip tile, supplied as quadruple strip tile; to be broken by customer.
No pallet rebate is granted for the products shown on this page.



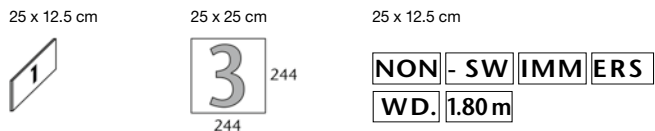
Stair Tread Tiles, tread unglazed in 900 grey-beige, grooved



	Stair tread tile	Stair tread tile	Stair tread tile	Stair tread tile
Model number	55565 ¹	55563 ¹	55567 ¹	55566 ¹
Nom. dim. - cm/in				
Work size mm	282 x 80 x 50	244 x 80 x 50	282 x 160 x 50	244 x 160 x 50
m - pieces				
Pieces - kg	1.830	1.600	3.500	3.150
Bundle - pieces	9	10	4	5
Bundle - kg	16.470	16.000	14.000	15.750
Product standard	Alb	Alb	Alb	Alb
Slip resistance	-/C	-/C	-/C	-/C
900 grey-beige	700-55565	700-55563	700-55567	700-55566
700 n10/white gl. <input type="checkbox"/>	Price gr. A593 (pce.)	Price gr. A581 (pce.)	Price gr. A708 (pce.)	Price gr. A698 (pce.)
900 grey-beige	701-55565	701-55563	701-55567	701-55566
701 n10/white matt <input type="checkbox"/>	Price gr. A593 (pce.)	Price gr. A581 (pce.)	Price gr. A708 (pce.)	Price gr. A698 (pce.)
900 grey-beige	552001-55565	552001-55563	552001-55567	552001-55566
552001 act. azure <input type="checkbox"/>	Price gr. A601 (pce.)	Price gr. A587 (pce.)	Price gr. A716 (pce.)	Price gr. A708 (pce.)
900 grey-beige	552002-55565	552002-55563	552002-55567	552002-55566
552002 light azure <input type="checkbox"/>	Price gr. A601 (pce.)	Price gr. A587 (pce.)	Price gr. A716 (pce.)	Price gr. A708 (pce.)
900 grey-beige	5716-55565²	5716-55563²	5716-55567²	5716-55566²
900 grey-beige	Price gr. A601 (pce.)	Price gr. A587 (pce.)	Price gr. A716 (pce.)	Price gr. A708 (pce.)
5716 n1/black <input type="checkbox"/>	Price gr. A601 (pce.)	Price gr. A587 (pce.)	Price gr. A716 (pce.)	Price gr. A708 (pce.)



Letter Tiles



	Number tile Type height 7 cm	Number tile Type height 20 cm	Letter tiles Type height 7 cm	Shank-tile grooved	„Half size“ shank-tile grooved
Model number	38119	32059	S10002	37150	37155
Nom. dim. - cm/in	25 x 12.5 / 10 x 5	25 x 25 / 10 x 10	25 x 12.5 / 10 x 5	25 x 12.5 / 10 x 5	12.5 x 12.5 / 5 x 5
Work size mm	244 x 119 x 8	244 x 244 x 8	244 x 119 x 8	244 x 119/19 x 8	119 x 119/19 x 8
m - pieces			4.000	4.000	8.000
Pieces - kg	0.490	1.060	0.490	2.000	2.000
Bundle - pieces				20	40
Bundle - m				5.000	5.000
Bundle - kg				10.000	10.000
Product standard	Alb	Alb	Alb	Alb	Alb
Slip resistance			-/B	-/C	-/C
700 n10/white gl. <input type="checkbox"/>	900659-38119	900659-32059			
552001 act. azure <input type="checkbox"/>	Price gr. A587 (pce.)	Price gr. A601 (pce.)			
701 n10/white matt <input type="checkbox"/>	900672-38119	900672-32059			
552001 act. azure <input type="checkbox"/>	Price gr. A587 (pce.)	Price gr. A601 (pce.)			
700 n10/white gl. <input type="checkbox"/>	900673-38119	900673-32059			
5716 n1/black <input type="checkbox"/>	Price gr. A587 (pce.)	Price gr. A601 (pce.)			
701 n10/white matt <input type="checkbox"/>	900644-38119	900644-32059			
5716 n1/black <input type="checkbox"/>	Price gr. A587 (pce.)	Price gr. A601 (pce.)			
91 n10/white <input type="checkbox"/>			900567-S10002		
553001 act. azure <input type="checkbox"/>			Price gr. A649 (pce.)		
91 n10/white <input type="checkbox"/>			900044-S10002		
340 n1/black <input type="checkbox"/>			Price gr. A649 (pce.)		
grey-beige <input type="checkbox"/>				900-37150	900-37155
				Price gr. A434 (pce.)	Price gr. A419 (pce.)
				91-37150 <input type="checkbox"/>	91-37155 <input type="checkbox"/>
				Price gr. A438 (pce.)	Price gr. A428 (pce.)
neutral 10 / white <input type="checkbox"/>					



¹ In the case of these special pieces, the tread is unglazed in 900; all other surfaces are in the respective Chroma color.

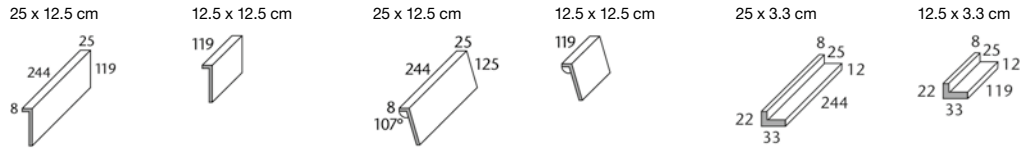
² For reasons of production, differences in color between special pieces and standard tiles can occur.

No pallet rebate is granted for the products shown on this page.



The products shown on this page can also be produced in other colors of the series Chroma and Chroma non-slip. We will be pleased to check the possibility of such a special production upon request.

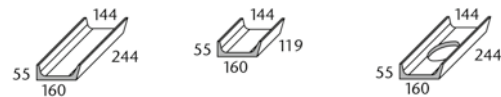
Shank-Tiles (as support for cover gratings)¹



Shank-tile	„Half-size“ shank-tile	inclined shank-tile	„Half size“ inclined shank-tile	Supporting angle for grating	„Half-size“ supporting angle for grating	
37011	37015	37017	37018	37031	37035	Model number
25 x 12.5 / 10 x 5	12.5 x 12.5 / 5 x 5	25 x 12.5 / 10 x 5	12.5 x 12.5 / 5 x 5	25 x 3.3 / 10 x 1 3/8	12.5 x 3.3 / 5 x 1 3/8	Nom. dim. - cm/in
244 x 119/25 x 8	119 x 119/25 x 8	244 x 125/25 x 8	119 x 125/25 x 8	244 x 33/22 x 8	119 x 33/22 x 8	Work size mm
4.000	8.000	4.000	8.000	4.000	8.000	m - pieces
0.600	0.290	0.620	0.300	0.200	0.100	Pieces - kg
16	32	16	32	72	144	Bundle - pieces
4.000	4.000	4.000	4.000	18.000	18.000	Bundle - m
9.600	9.280	9.920	9.600	14.400	14.400	Bundle - kg
Alb	Alb	Alb	Alb	Alb	Alb	Product standard
700-37011	700-37015	700-37017	700-37018	700-37031	700-37035	neutral 10 (active
Price gr. A445 (pce.)	Price gr. A423 (pce.)	Price gr. A452 (pce.)	Price gr. A425 (pce.)	Price gr. A445 (pce.)	Price gr. A425 (pce.)	white glossy) <input type="checkbox"/>
701-37011	701-37015	701-37017	701-37018	701-37031	701-37035	neutral 10 (active
Price gr. A445 (pce.)	Price gr. A423 (pce.)	Price gr. A452 (pce.)	Price gr. A425 (pce.)	Price gr. A445 (pce.)	Price gr. A425 (pce.)	white matt) <input type="checkbox"/>



„Half-size“ supporting angle for grating



			Coved gutter tile inside width 144 mm	„Half-size“ coved gutter tile	Coved gutter tile with outlet (ø 100 mm) ²	
			59680	59685	59681	Art. no. 59680
			244 x 160 x 55/15	119 x 160 x 55/15	244 x 160 x 55/15	Model number
			4.000	8.000		Nom. dim. - cm/in
			1.700	0.850	1.550	Work size mm
			4	8	4	m - pieces
			1.000	1.000		Pieces - kg
			6.800	6.800	6.200	Bundle - pieces
			Alb	Alb	Alb	Bundle - m
			700-59680	700-59685	700-59681	Bundle - kg
			Price gr. A489 (pce.)	Price gr. A449 (pce.)	Price gr. A560 (pce.)	Product standard
			701-59680	701-59685	701-59681	neutral 10 (active
			Price gr. A489 (pce.)	Price gr. A449 (pce.)	Price gr. A560 (pce.)	white glossy) <input type="checkbox"/>
						neutral 10 (active
						white matt) <input type="checkbox"/>



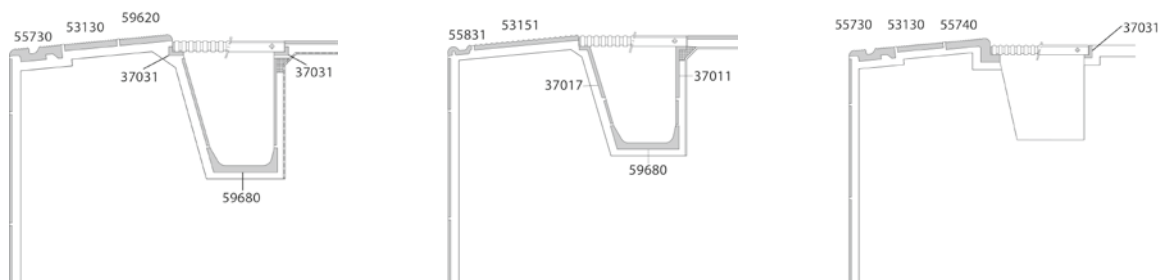
¹ For cover gratings, refer to page 84

² For the matching outlet valve "Silent W 2000", refer to page 86

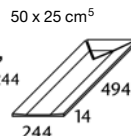
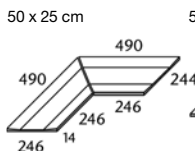
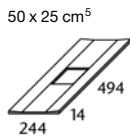
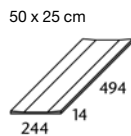


The products shown on this page can also be produced in other colors of the series Chroma and Chroma non-slip. We will be pleased to check the possibility of such a special production upon request.

No pallet rebate is granted for the products shown on this page.

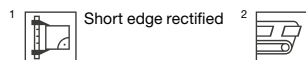


Gutter Tiles^{1/2/4} (trough depth 5 mm)



Art. no. 53320

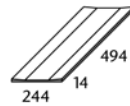
	Gutter tile	Gutter tile with Outlet 110 / 110 mm	Gutter tile Mitred pair	Gutter tile Terminal piece			
Model number	53320	53321	53322	53323			
Nom. dim. - cm/in	50 x 25 / 20 x 10	50 x 25 / 20 x 10		50 x 25 / 20 x 10			
Work size mm	494 x 244 x 14	494 x 244 x 14	(2x) 490 x 244 x 14	494 x 244 x 14			
m - pieces	2.000						
Pce./pair - kg	2.500/pieces	2.300/pieces	3.800/pair	2.500/pieces			
Bundle - pce./pair	5 pieces	5 pieces	2 pairs	5 pieces			
Bundle - m	2.500						
Bundle - kg	12.500	11.500	7.600	12.500			
Product standard	Alb ⁶	Alb ⁶	Alb ⁶	Alb ⁶			
Slip resistance	see below	see below	see below	see below			
	-/B	-/B	-/B	-/B			
neutral 10 (white) ³	91-53320H Price gr. A514 (pce.)	91-53321H Price gr. A587 (pce.)	91-53322H Price gr. A638 (pair)	91-53323H Price gr. A587 (pce.)			
azur light ³	-/B 553002-53320H Price gr. A519 (pce.)	-/B 553002-53321H Price gr. A593 (pce.)	-/B 553002-53322H Price gr. A645 (pair)	-/B 553002-53323H Price gr. A593 (pce.)			
Area Pro anthracite	R11/B 435637H Price gr. A519 (pce.)	R11/B 435649H Price gr. A593 (pce.)	R11/B 435661H Price gr. A645 (pair)	R11/B 435673H Price gr. A593 (pair)			
Area Pro basalt	R11/B 435638H Price gr. A519 (pce.)	R11/B 435650H Price gr. A593 (pce.)	R11/B 435662H Price gr. A645 (pair)	R11/B 435674H Price gr. A593 (pair)			
Area Pro pebble	R11/B 435639H Price gr. A519 (pce.)	R11/B 435651H Price gr. A593 (pce.)	R11/B 435663H Price gr. A645 (pair)	R11/B 435675H Price gr. A593 (pair)			
Area Pro stone	R11/B 435640H Price gr. A519 (pce.)	R11/B 435652H Price gr. A593 (pce.)	R11/B 435664H Price gr. A645 (pair)	R11/B 435676H Price gr. A593 (pair)			
Area Pro sand-white	R11/B 435641H Price gr. A519 (pce.)	R11/B 435653H Price gr. A593 (pce.)	R11/B 435665H Price gr. A645 (pair)	R11/B 435677H Price gr. A593 (pair)			
Area Pro sand-grey	R11/B 435642H Price gr. A519 (pce.)	R11/B 435654H Price gr. A593 (pce.)	R11/B 435666H Price gr. A645 (pair)	R11/B 435678H Price gr. A593 (pair)			
Area Pro sand	R11/B 435643H Price gr. A519 (pce.)	R11/B 435655H Price gr. A593 (pce.)	R11/B 435667H Price gr. A645 (pair)	R11/B 435679H Price gr. A593 (pair)			
Area Pro nutmeg	R11/B 435644H Price gr. A519 (pce.)	R11/B 435656H Price gr. A593 (pce.)	R11/B 435668H Price gr. A645 (pair)	R11/B 435680H Price gr. A593 (pair)			
Area Pro platinum	R11/B 435645H Price gr. A519 (pce.)	R11/B 435657H Price gr. A593 (pce.)	R11/B 435669H Price gr. A645 (pair)	R11/B 435681H Price gr. A593 (pair)			
Area Pro sand-beige	R11/B 435646H Price gr. A519 (pce.)	R11/B 435658H Price gr. A593 (pce.)	R11/B 435670H Price gr. A645 (pair)	R11/B 435682H Price gr. A593 (pair)			
Area Pro brick	R11/B 435647H Price gr. A519 (pce.)	R11/B 435659H Price gr. A593 (pce.)	R11/B 435671H Price gr. A645 (pair)	R11/B 435683H Price gr. A593 (pair)			
Area Pro clay	R11/B 435648H Price gr. A519 (pce.)	R11/B 435660H Price gr. A593 (pce.)	R11/B 435672H Price gr. A645 (pair)	R11/B 435684H Price gr. A593 (pair)			



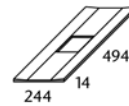
³ Also available as special production in the series Chroma non-slip or Chroma unglazed - Quantum.
⁴ Also available in a length of 497 mm on request.
⁵ Minimum order quantity: 10 pieces. In case of smaller quantities, the price must be individually calculated.
⁶ All articles of the series Area Pro comply with the product standard DIN EN 14411, group Al₃, unglazed (UGL)

Gutter Tiles^{1/2/3} (trough depth 5 mm)

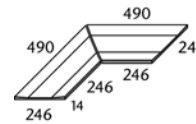
50 x 25 cm



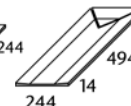
50 x 25 cm⁴



50 x 25 cm



50 x 25 cm⁴



			Gutter tile	Gutter tile with outlet 110 / 110 mm	Gutter tile Mitred pair	Gutter tile Terminal piece	Art. no. 53320
			53320	53321	53322	53323	Model number
			50 x 25 / 20 x 10	50 x 25 / 20 x 10		50 x 25 / 20 x 10	Nom. dim. - cm/in
			494 x 244 x 14	494 x 244 x 14	(2x) 490 x 244 x 14	494 x 244 x 14	Work size mm
			2.000				m - pieces
			2.500/pieces	2.300/pieces	3.800/pair	2.500/pieces	Pce./pair - kg
			5 pieces	5 pieces	2 pairs	5 pieces	Bundle - pce./pair
			2.500				Bundle - m
			12.500	11.500	7.600	12.500	Bundle - kg
			Ala	Ala	Ala	Ala	Product standard
			R11/B	R11/B	R11/B	R11/B	Slip resistance
			430810H	430814H	430818H	430822H	Ascona
			Price gr. A519 (pce.)	Price gr. A593 (pce.)	Price gr. A645 (pair)	Price gr. A593 (pce.)	pearl <input type="checkbox"/> V3
			430811H	430815H	430819H	430823H	Ascona
			Price gr. A519 (pce.)	Price gr. A593 (pce.)	Price gr. A645 (pair)	Price gr. A593 (pce.)	mud <input type="checkbox"/> V3
			430812H	430816H	430820H	430824H	Ascona
			Price gr. A519 (pce.)	Price gr. A593 (pce.)	Price gr. A645 (pair)	Price gr. A593 (pce.)	stone <input type="checkbox"/> V3
			430813H	430817H	430821H	430825H	Ascona
			Price gr. A519 (pce.)	Price gr. A593 (pce.)	Price gr. A645 (pair)	Price gr. A593 (pce.)	graphite <input type="checkbox"/> V3
			431559H	431561H	431563H	431565H	Ascona
			Price gr. A519 (pce.)	Price gr. A593 (pce.)	Price gr. A645 (pair)	Price gr. A593 (pce.)	shell <input type="checkbox"/> V3
			431560H	431562H	431564H	431566H	Ascona
			Price gr. A519 (pce.)	Price gr. A593 (pce.)	Price gr. A645 (pce.)	Price gr. A593 (pce.)	sand <input type="checkbox"/> V3
			8460-53320H	8460-53321H	8460-53322H	8460-53323H	Quarzit
			Price gr. A519 (pce.)	Price gr. A593 (pce.)	Price gr. A645 (pair)	Price gr. A593 (pce.)	basalt-grey <input type="checkbox"/> V4
			8461-53320H	8461-53321H	8461-53322H	8461-53323H	Quarzit
			Price gr. A519 (pce.)	Price gr. A593 (pce.)	Price gr. A645 (pair)	Price gr. A593 (pce.)	quarz-grey <input type="checkbox"/> V4
			8462-53320H	8462-53321H	8462-53322H	8462-53323H	Quarzit
			Price gr. A519 (pce.)	Price gr. A593 (pce.)	Price gr. A645 (pair)	Price gr. A593 (pce.)	sand-beige <input type="checkbox"/> V4
			8463-53320H	8463-53321H	8463-53322H	8463-53323H	Quarzit
			Price gr. A519 (pce.)	Price gr. A593 (pce.)	Price gr. A645 (pair)	Price gr. A593 (pce.)	sepia-brown <input type="checkbox"/> V4
			8464-53320H	8464-53321H	8464-53322H	8464-53323H	Quarzit
			Price gr. A519 (pce.)	Price gr. A593 (pce.)	Price gr. A645 (pair)	Price gr. A593 (pce.)	white-grey <input type="checkbox"/> V4



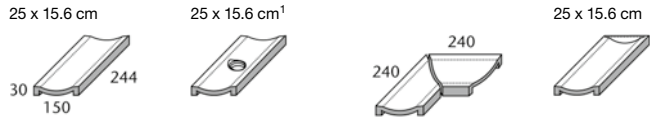
Short edge rectified



³ Can also be produced in a length of 497 mm on request.

⁴ Minimum order quantity: 10 pieces. In case of smaller quantities, the price must be individually calculated

Gutter Tiles (trough depth 15 mm)



Art. no. 54420

	Gutter tile	Gutter tile with outlet 1 1/2"	Gutter tile Mitred pair	Gutter tile Terminal piece			
Model number	54420	54421	54422	54423			
Nom. dim. - cm/in	25 x 15.6 / 10 x 6 1/4	25 x 15.6 / 10 x 6 1/4		25 x 15.6 / 10 x 6 1/4			
Work size mm	244 x 150 x 30	244 x 150 x 30	(2x) 240 x 150 x 30	244 x 150 x 30			
m - pieces	4.000						
Pce./pair - kg	1.800/pieces	1.530/pieces	3.030/pair	1.950/pieces			
Bundle - pce./pair	8 pieces	8 pieces	4 pairs	8 pieces			
Bundle - m	2.000						
Bundle - kg	14.400	12.240	12.120	15.600			
Product standard	Alb	Alb	Alb	Alb			
Slip resistance	see below	see below	see below	see below			
	R10/A	R10/A	R10/A	R10/A			
	900-54420 ²	900-54421 ²	900-54422 ²	900-54423 ²			
grey-beige	Price gr. A458 (pce.)	Price gr. A560 (pce.)	Price gr. A581 (pair)	Price gr. A560 (pce.)			
	-/B	-/B	-/B	-/B			
	91-54420	91-54421	91-54422	91-54423			
neutral 10 (white)	Price gr. A475 (pce.)	Price gr. A577 (pce.)	Price gr. A601 (pair)	Price gr. A577 (pce.)			



¹ Fitting insert for the outlet: Article no. 182, see page 86 (installation prior to laying)

² These articles comply with DIN EN 14411, group Alb, unglazed (UGL)

No pallet rebate is granted for the products shown on this page.

The products shown on this page can also be produced in other colors of the series Chroma and Chroma non-slip. We will be pleased to check the possibility of such a special production upon request.

Bybadet, Alesund, Norway / Architect: Invit Arkitekter AS, Alesund, Norway / Photo: Tove Lauluten, Oslo





Around the pool

Expertise around the pool

Contemporary swimming pool architecture must satisfy high standards. And that not only in terms of design: sports pools, spas and private pools should be comfortable and safe, inexpensive to maintain, easy to clean and permanently hygienic.

Tiles meet these functional requirements: for example, with slip-resistant special surfaces which ensure a safe foothold even when wet. Modularly combinable tiles and special pieces are important for a consistent design from the pool and pool surround to all adjacent areas such as showers, saunas, changing rooms or restaurants.

As algae, moss and microbes feel very much at home in the warm and humid indoor climate of swimming pools, maintaining high hygiene standards often becomes a challenge. The proven Hytect technology of our ceramic tiles solves the problem. It has a permanent antibacterial effect, eliminates unpleasant odours and facilitates cleaning.

Quality ceramics forms the basis of convincing solutions in all the points mentioned above and is therefore superior to other materials such as metal or natural stone. This applies all the more to swimming pool ceramics from Agrob Buchtal, because every tile and every special piece contains the experience of decades in which the company has realized tens of thousands of the most diverse sports, leisure and therapy pools world-wide.

Paracelsus Bad & Kurhaus, Salzburg, Austria
Architect: Berger + Parkkinen / Series: Pool edge system Wiesbaden,
Savona / Photo: Fotodesign Peters, Amerang







Slip-resistant and stylish at the pool edge as well

There are special requirements with regard to accident prevention which have to be met by the pool surround. Anyone who walks barefoot on the usually wet pool edge must be protected against the risk of slipping. The tile series from Agrob Buchta, available in XS to XXL formats, offer the legally required slip resistance for accident-free walking into and out of the pool. This is guaranteed by the special "GRIP quality seal". A wide range of different colors and surfaces opens up a great variety of design options.

Design concepts for swimming pools can be consistently realized with tiles from Agrob Buchta at the pool surround as well. The Agrob Buchta range offers a variety of products for small-sized solutions from mini to medium format. The range extends from XS formats (from 2.5 x 2.5 cm in the series Plural non-slip, Plural unglazed, Marble & More, Loop, Fresh) to a wide range of octametric formats of Chroma non-slip and Chroma unglazed through to the 60 x 120 cm large format of the Area Pro series. Decorative surfaces include a variety of series (Area Pro, Ascona, Basic Stone, Emotion, Marble & More, Nova, Quarzit, Savona, Valley).

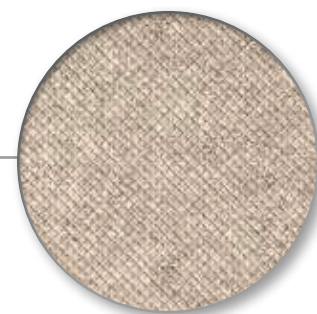
Most of the products are available with joint widths of 3 and 6 mm. This allows the realization of harmonious transitions from the pool surround to the wider standard joint dimensions of the underwater area. Hytect and the Protecta surface upgrading (depending on the type of material) ensure a permanently attractive appearance and offer economic and ecological advantages thanks to easy cleaning.

The right edge for every pool

Not all baths are the same: different types of use of sports, leisure and adventure pools, therapy baths, private and hotel pools or sports and competition pools require different pool planning concepts. They all demand a sophisticated design of the pool and its surround. This works with modularly combinable components. Besides tiles for the surface, this also applies to ceramic pool edge systems or special pieces such as profiled edgings, skirtings and cove skirtings. They enable a consistent design of the pool wall, floor and edge.

Large formats with natural-looking surfaces are in demand for the pool surround. And tiles with different slip-resistance classes, which guarantee the legally required standard in swimming pools. An advantage which only high-quality ceramics can offer.

The series listed on the following pages are suitable for use in pool surrounds. Thanks to the variety of colors, formats and looks, they offer enormous architectural design freedom.



Grid profile

Chiemgau Thermen, Bad Endorf, Germany
 Architect: Architekturwerkstatt Zopf, Salzburg, Austria
 Series: Pool edge system Finnland,
 pool edge system St. Moritz, Quarzit
 Photo: Peters Fotodesign, Amerang

The grid profile of the series Ascona, Chroma unglazed and Quarzit is advantageous in two respects: it guarantees the required slip resistance in the pool surround area and at the same time conveys a pleasantly soft barefoot walking feeling. The embossed structure is particularly robust and durable. The finely processed mass gives these tiles a pleasantly velvety surface feel. The tiles give bathers a feeling of safety also visually, as their structure signals a slip-resistant surface.



Area Pro






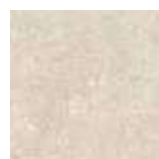
For details, refer to the 2025 programme of delivery

							
anthracite	basalt	pebble	stone	sand-white	sand-grey	sand	nutmeg
							
platinum	sand-beige	brick	clay				

R10/B R11/B R11/C R12/C R12V4

Ascona


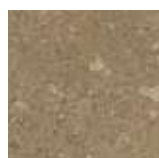
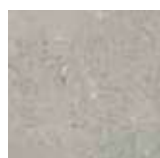
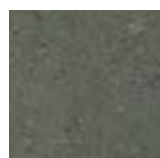

Details on page 135 and the following

							
pearl	mud	stone	graphite	shell	sand		

R10/A R10/B R11/B R11/C

Nova

For details, refer to the 2025 programme of delivery

							
cream-beige	mid-brown	mid-grey	basalt	anthracite			

R10/B R11/C

Quarzit

Details on page 215 and the following

							
basalt-grey	quarz-grey	sand-beige	sepia-brown	white-grey			

R11/B R11/C

Savona

Details on page 222

							
lime	beige	brown	grey	anthracite			

R11/B R11/C

Valley

For details, refer to the 2025 programme of delivery

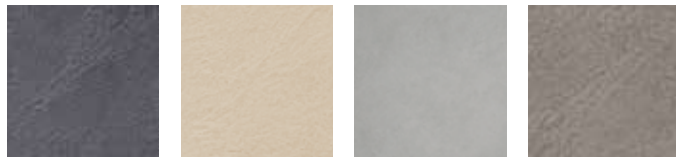
							
slate	pebble-grey	earth-brown	sand-beige				

R10/B R11/B



Emotion

For details, refer to the 2025 programme of delivery



deep anthracite light-beige mid-grey basalt

R11/B

Basic Stone

For details, refer to the 2025 programme of delivery

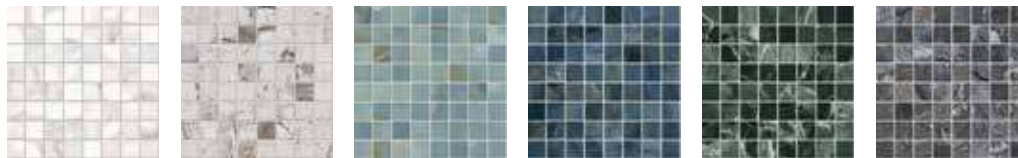


black medium grey light grey mud beige

R10/B

Marble & More

For details, refer to the 2025 programme of delivery

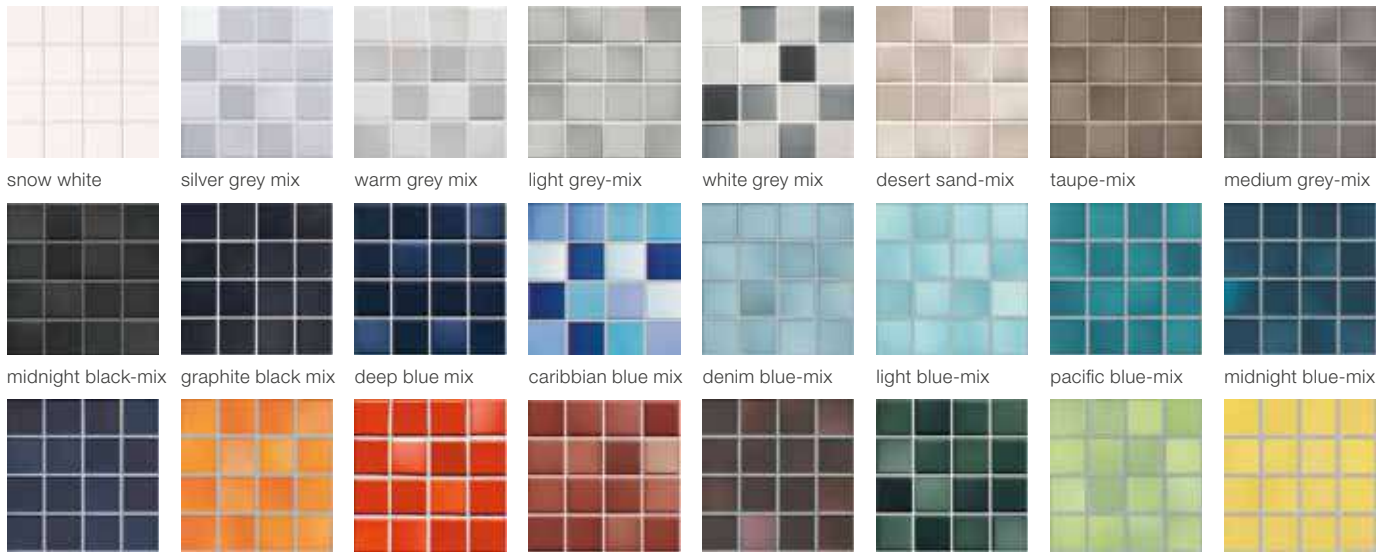


carrara white illusion beige cielo labradorit blue verde alpi illusion dark

R10/B

Fresh

Details on page 240



snow white silver grey mix warm grey mix light grey-mix white grey mix desert sand-mix taupe-mix medium grey-mix
 midnight black-mix graphite black mix deep blue mix caribbean blue mix denim blue-mix light blue-mix pacific blue-mix midnight blue-mix
 vivid violet-mix sunset orange-mix coral red-mix brick red mix mystic red-mix forest green mix lime green-mix sunshine yellow-mix

R10/B R11/C

Loop

Details on page 249



night black arctic white light ivory light diamand grey light aqua blue aqua blue sea green

R10/B



Ocean

Details on page 174



caribic blue deep sea blue ocean green seaside beige

R10/B

Chroma non-slip

Details on page 155 and the following

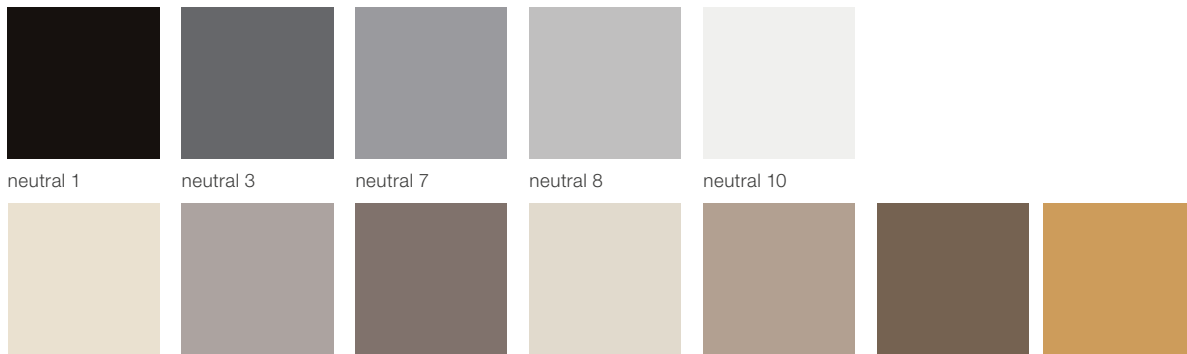


neutral 1 neutral 2 neutral 3 neutral 4 neutral 5 neutral 6 neutral 7 neutral 8
 neutral 9 neutral 10 active azure light azure medium azure dark azure light blue medium blue
 dark blue light turquoise medium turquoise light green medium green dark green light yellow medium yellow
 medium ochre light salmon medium salmon medium oxide red active stone grey light stone grey medium stone grey dark stone grey
 active sand grey light sand grey medium sand grey dark sand grey contrasting red

B

Chroma unglazed

Details on page 167



neutral 1 neutral 3 neutral 7 neutral 8 neutral 10
 natural white medium stone grey dark stone grey light sand grey medium sand grey dark sand grey medium ochre

R11/B



Plural non-slip

Details on page 200 and the following

neutral 1	neutral 2	neutral 3	neutral 4	neutral 5	neutral 6	neutral 7	neutral 8
neutral 9	neutral 10	active azure	light azure	medium azure	dark azure	active blue	light blue
medium blue	dark blue	active turquoise	light turquoise	medium turquoise	dark turquoise	active green	light green
medium green	dark green	active yellow	light yellow	medium yellow	dark yellow	active ochre	light ochre
medium ochre	dark ochre	active salmon	light salmon	medium salmon	dark salmon	active oxide red	light oxide red
medium oxide red	dark oxide red	active stone grey	light stone grey	medium stone grey	dark stone grey	active sand grey	light sand grey
medium sand grey	dark sand grey						

R10/B

Plural unglazed

Details on page 208 and the following

neutral 1	neutral 3	dark blue	dark green	medium ochre	active stone grey	sand-white	medium sand grey
dark sand grey	medium brown	medium grey	medium sand beige				

R10/B R11/C



Havel-Therme, Werder (Havel), Germany / Architect: Geising & Böker GmbH Architekten BDA, Hamburg
Series: Fresh, Savona / Photo: Jochen Stüber







Experience diversity

Ascona is made for spas, wellness areas and swimming pools in hotels, but also for private homes. This stems from the versatility of the series. Visually, the series offers mosaics and oblong formats, small and large sizes for walls and floors, and a refined selection of colors, providing a wide range of design possibilities. The series also stands out for its functional versatility and technical solutions, making it ideal for all swimming pool areas or spas—both indoors and outdoors, in entrance areas, and spaces where visitors walk barefoot or in dedicated wet areas. With its clean lines and grounded colors, a wide variety of style worlds can be created. The series accommodates both minimalist architecture and classic or modern country house designs. The Ascona series can be perfectly combined with our mosaic series Marble & More.

Rendering



R10/A R10/B R11/B R11/C



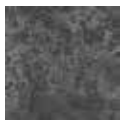
pearl



mud



stone



graphite



shell



sand



Floor tile 15 x 15 cm, 6 x 6 in, structured, R10/B



Floor tile 25 x 50 cm, 10 x 20 in, structured, R11/B



Floor tile 30 x 60 cm, 12 x 24 in, structured, R10/A
Floor tile 30 x 60 cm, 12 x 24 in, structured, R11/B



Grid profile tile 25 x 50 cm, 10 x 20 in, relief, R11/C



Letter tile 25 x 50 cm, 10 x 20 in, structured, R11/B

Mosaic 5 x 5 cm, 2 x 2 in



Mosaic sheet 30 x 30 cm, 12 x 12 in, pearl, structured, R10/B



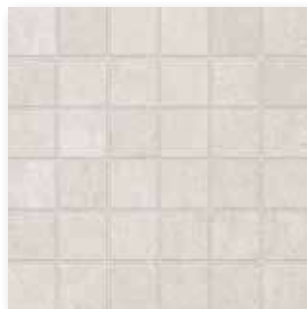
Mosaic sheet 30 x 30 cm, 12 x 12 in, mud, structured, R10/B



Mosaic sheet 30 x 30 cm, 12 x 12 in, stone, structured, R10/B



Mosaic sheet 30 x 30 cm, 12 x 12 in, graphite, structured, R10/B



Mosaic sheet 30 x 30 cm, 12 x 12 in, shell, structured, R10/B



Mosaic sheet 30 x 30 cm, 12 x 12 in, sand, structured, R10/B



Mosaics glued thermoplastically on back of Agrob Buchtal can be used not only in dry zones but also without any problems in underwater areas (e.g. swimming pools/whirlpools) as well as in permanently wet areas (e.g. pool surrounds/showers).



Floor tile 60 x 60 cm, 24 x 24 in, structured, R10/A
Floor tile 60 x 60 cm, 24 x 24 in, structured, R11/B



Cove skirting 10 x 50 cm, 4 x 20 in, structured, R10/A



Cove skirting 10 x 60 cm, 4 x 24 in, structured, R10/A



Skirting, cut, 6 x 50 cm, 2 3/8 x 20 in



Skirting, cut, 6 x 60 cm, 2 3/8 x 24 in



Stair tile with bevel and grooves, 31 x 145 cm, 12.4 x 58 in, structured, R10/A



Stair tile with bevel 31 x 145 cm, 12.4 x 58 in, structured, R10/A



Riser 28 x 145 cm, 11.2 x 58 in, structured, R10/A



Grid profile



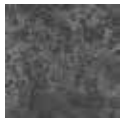
pearl



mud



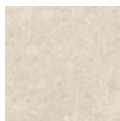
stone



graphite



shell



sand



Floor tile 12.5 x 12.5 cm, 5 x 5 in, structured, R11/B



Floor tile 12.5 x 25 cm, 5 x 10 in, structured, R11/B



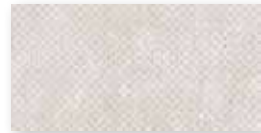
Floor tile 25 x 25 cm, 10 x 10 in, structured, R11/B



Floor tile 25 x 50 cm, 10 x 20 in, structured, R11/B



Grid profile tile 12.5 x 12.5 cm, 5 x 5 in, relief, R11/C



Grid profile tile 12.5 x 25 cm, 5 x 10 in, relief, R11/C



Grid profile tile 25 x 25 cm, 10 x 10 in, relief, R11/C



Grid profile tile 25 x 50 cm, 10 x 20 in, relief, R11/C



Wall tile 12.5 x 25 cm, 5 x 10 in, structured



Wall tile 25 x 50 cm, 10 x 20 in, structured



Grooved tile 12.5 x 25 cm,
5 x 10 in, grooved, R11/C



Grooved tile 25 x 25 cm,
10 x 10 in, grooved, R11/C



Grooved tile 50 x 25 cm, 10 x 20 in,
grooved, R11/C

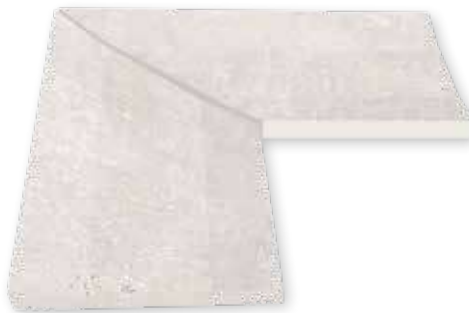


Cove skirting 10 x 25 cm, 4 x 10 in, structured, R10/A

Gutter tile (trough depth 5 mm)



Gutter tile, 50 x 25 cm, 20 x 10 in,
structured, R11/B



Gutter tile, mitred pair
structured, R11/B



Gutter tile with outlet
structured, R11/B



Terminal piece
structured, R11/B

For details concerning gutter tiles, refer to the Pool + Spa programme of delivery.



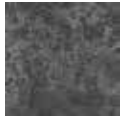
pearl



mud



stone



graphite



sand



Patio tile 50 x 100 cm, 20 x 40 in, structured, R11/B

Floor Tiles – joint 3 mm

Mosaic¹

5 x 5 cm

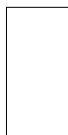


Floor Tiles

15 x 15 cm



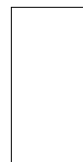
25 x 50 cm²



25 x 50 cm^{2/3}



30 x 60 cm²



30 x 60 cm²



Sheet: 297 x 297 mm

Grid profile tile

	5 x 5 / 2 x 2	15 x 15 / 6 x 6	25 x 50 / 10 x 20	25 x 50 / 10 x 20	30 x 60 / 12 x 24	30 x 60 / 12 x 24	Nom. dim. - cm/in
	47 x 47 x 6.5 mm	147 x 147 x 8 mm	247 x 497 x 8 mm	247 x 497 x 8 mm	297 x 597 x 8 mm	297 x 597 x 8 mm	Work size
	structured, matt	structured, matt	structured, matt	relief, matt	structured, matt	structured, matt	Surface
	11 sheets	44.444	8.000	8.000	5.556	5.556	m ² - pieces
	12.331	17.555	17.040	17.040	17.413	17.413	m ² - kg
	11	35	9	9	6	6	Bundle - pieces
	1.000	0.788	1.125	1.125	1.080	1.080	Bundle - m ²
	12.331	13.825	19.170	19.170	18.804	18.804	Bundle - kg
	64.000	63.001	40.500	40.500	43.197	43.197	Pallet - m ²
	789.184	1,106.000	690.120	690.120	752.160	752.160	Pallet - kg
	Bla	Bla	Ala	Ala	Ala	Ala	Product standard
	R10/B	R10/B	R11/B	R11/C	R10/A	R11/B	Slip resistance
	1	2	2	2	2	2	Stress group
	430701H	430705H	430709H	<i>430713H</i>	430721H	430725H	
	Price gr. A226 (m ²)	Price gr. A154 (m ²)	Price gr. A166 (m ²)	Price gr. A187 (m ²)	Price gr. A124 (m ²)	Price gr. A142 (m ²)	pearl <input type="checkbox"/> V3
	430702H	430706H	430710H	<i>430714H</i>	430722H	430726H	mud <input type="checkbox"/> V3
	Price gr. A226 (m ²)	Price gr. A154 (m ²)	Price gr. A166 (m ²)	Price gr. A187 (m ²)	Price gr. A124 (m ²)	Price gr. A142 (m ²)	stone <input type="checkbox"/> V3
	430703H	430707H	430711H	<i>430715H</i>	430723H	430727H	
	Price gr. A226 (m ²)	Price gr. A154 (m ²)	Price gr. A166 (m ²)	Price gr. A187 (m ²)	Price gr. A124 (m ²)	Price gr. A142 (m ²)	graphite <input type="checkbox"/> V3
	430704H	430708H	430712H	<i>430716H</i>	430724H	430728H	
	Price gr. A226 (m ²)	Price gr. A154 (m ²)	Price gr. A166 (m ²)	Price gr. A187 (m ²)	Price gr. A124 (m ²)	Price gr. A142 (m ²)	shell <input type="checkbox"/> V3
	431501H	431503H	431505H	<i>431507H</i>	431509H	431511H	
	Price gr. A226 (m ²)	Price gr. A154 (m ²)	Price gr. A166 (m ²)	Price gr. A187 (m ²)	Price gr. A124 (m ²)	Price gr. A142 (m ²)	shell <input type="checkbox"/> V3
	431502H	431504H	431506H	<i>431508H</i>	431510H	431512H	
	Price gr. A226 (m ²)	Price gr. A154 (m ²)	Price gr. A166 (m ²)	Price gr. A187 (m ²)	Price gr. A124 (m ²)	Price gr. A142 (m ²)	sand <input type="checkbox"/> V3



Floor Tiles – joint 3 mm

Floor Tiles¹

Stair Tile with bevel and grooves^{2/3/4}

Stair Tile with bevel^{2/3/4}

Riser^{2/3/4}

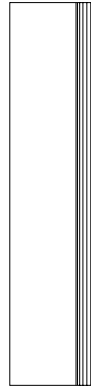
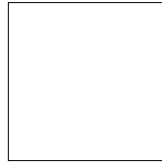
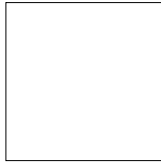
60 x 60 cm




60 x 60 cm

31 x 145 cm

31 x 145 cm

28 x 145 cm



Nom. dim. - cm/in	60 x 60 / 24 x 24	60 x 60 / 24 x 24	31 x 145 / 12 3/8 x 58	31 x 145 / 12 3/8 x 58	28 x 145 / 11 3/16 x 58		
Work size	597 x 597 x 8 mm	597 x 597 x 8 mm	307 x 1447 x 10.5 mm	307 x 1447 x 10.5 mm	280 x 1447 x 10.5 mm		
Surface	structured, matt	structured, matt	structured, matt	structured, matt	structured, matt		
m ² /m - pieces	2.778/m ²	2.778/m ²	0.690/m	0.690/m	0.690/m		
m ² /m - kg	18.001/m ²	18.001/m ²	7.480/m	7.480/m	6.716/m		
Bundle - pieces	4	4	2	2	2		
Bundle - m ² /m	1.440 m ²	1.440 m ²	2.899 m	2.899 m	2.899 m		
Bundle - kg	25.920	25.920	21.682	21.682	19.466		
Pallet - m ²	43.197	43.197					
Pallet - kg	777.600	777.600					
Product standard	Ala	Ala	Ala	Ala	Ala		
Slip resistance	R10/A	R11/B	R10/A	R10/A	R10/A		
Stress group	2	2	2	2	2		
pearl 	430729H Price gr. A136 (m ²)	430733H Price gr. A151 (m ²)	<i>431576H-TF</i> Price gr. <i>A577</i> (pce.)	<i>431576H</i> Price gr. <i>A560</i> (pce.)	<i>431582H</i> Price gr. <i>A528</i> (pce.)		
mud 	430730H Price gr. A136 (m ²)	430734H Price gr. A151 (m ²)	<i>431577H-TF</i> Price gr. <i>A577</i> (pce.)	<i>431577H</i> Price gr. <i>A560</i> (pce.)	<i>431583H</i> Price gr. <i>A528</i> (pce.)		
stone 	430731H Price gr. A136 (m ²)	430735H Price gr. A151 (m ²)	<i>431578H-TF</i> Price gr. <i>A577</i> (pce.)	<i>431578H</i> Price gr. <i>A560</i> (pce.)	<i>431584H</i> Price gr. <i>A528</i> (pce.)		
graphite 	430732H Price gr. A136 (m ²)	430736H Price gr. A151 (m ²)	<i>431579H-TF</i> Price gr. <i>A577</i> (pce.)	<i>431579H</i> Price gr. <i>A560</i> (pce.)	<i>431585H</i> Price gr. <i>A528</i> (pce.)		
shell 	431513H Price gr. A136 (m ²)	431515H Price gr. A151 (m ²)	<i>431580H-TF</i> Price gr. <i>A577</i> (pce.)	<i>431580H</i> Price gr. <i>A560</i> (pce.)	<i>431586H</i> Price gr. <i>A528</i> (pce.)		
sand 	431514H Price gr. A136 (m ²)	431516H Price gr. A151 (m ²)	<i>431581H-TF</i> Price gr. <i>A577</i> (pce.)	<i>431581H</i> Price gr. <i>A560</i> (pce.)	<i>431587H</i> Price gr. <i>A528</i> (pce.)		



³ Rectified only on the two short sides. The long side can not be rectified.

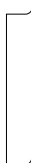
⁴ For details, refer to page 538. For more solutions concerning stair design, refer to the series Area Pro.

Cove Skirting,
decorated^{1/2/7}

10 x 50 cm



10 x 60 cm



Skirting, cut¹

6 x 50 cm



6 x 60 cm



Letter Tile^{1/2/3}

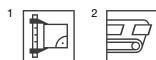
25 x 50 cm

WT. 1.35m



Type height 7 cm

	10 x 50 / 4 x 20	10 x 60 / 4 x 24	6 x 50 / 2 3/8 x 20	6 x 60 / 2 3/8 x 24	25 x 50 / 10 x 20	
	100 x 497/35 x 9 mm	100 x 597/35 x 9 mm	60 x 497 x 8 mm	60 x 597 x 8 mm	247 x 497 x 8 mm	Nom. dim. - cm/in
	structured, matt	structured, matt	structured, matt	structured, matt	structured, matt	Work size
	2.000	1.667	2.000	1.667	2.000	Surface
	2.000/m	2.000/m	1.098/m	1.100/m	2.130/piece	m - pieces
	20	20	30	34		m/pc. - kg
	10.000	11.998	15.000	20.396		Bundle - pieces
	20.000	24.000	16.470	22.440		Bundle - m
						Bundle - kg
						Pallet - m ²
						Pallet - kg
	Alb	Alb	Ala	Ala	Ala	Product standard
	R10/A	R10/A			R11/B	Slip resistance
					2	Stress group
	430741H ⁶	430737H ⁶	430984H	430988H	430717H	pearl <input type="checkbox"/> V3
	Price gr. A441 (pce.)	Price gr. A445 (pce.)	Price gr. A434 (pce.)	Price gr. A434 (pce.)	Price gr. A668 (pce.)	
	430742H ⁵	430738H ⁵	430985H	430989H	430718H	mud <input type="checkbox"/> V3
	Price gr. A441 (pce.)	Price gr. A445 (pce.)	Price gr. A434 (pce.)	Price gr. A434 (pce.)	Price gr. A668 (pce.)	
	430743H ⁶	430739H ⁶	430986H	430990H	430719H	stone <input type="checkbox"/> V3
	Price gr. A441 (pce.)	Price gr. A445 (pce.)	Price gr. A434 (pce.)	Price gr. A434 (pce.)	Price gr. A668 (pce.)	
	430744H ⁴	430740H ⁴	430987H	430991H	430720H	graphite <input type="checkbox"/> V3
	Price gr. A441 (pce.)	Price gr. A445 (pce.)	Price gr. A434 (pce.)	Price gr. A434 (pce.)	Price gr. A668 (pce.)	
	431523H ⁶	431525H ⁶	431527H	431529H	431531H	shell <input type="checkbox"/> V3
	Price gr. A441 (pce.)	Price gr. A445 (pce.)	Price gr. A434 (pce.)	Price gr. A434 (pce.)	Price gr. A668 (pce.)	
	431524H ⁶	431526H ⁶	431528H	431530H	431532H	sand <input type="checkbox"/> V3
	Price gr. A441 (pce.)	Price gr. A445 (pce.)	Price gr. A434 (pce.)	Price gr. A434 (pce.)	Price gr. A668 (pce.)	



³ Only figures/letters in color 91 are available (neutral 10 / active white).

⁴ Stress group: 2

⁵ Stress group: 3

⁶ Stress group: 4

⁷ Color deviations compared to the adjoining covering due to production are no reason for complaint in case of horizontal laying.



Wall and Floor Tiles – joint 6 mm

Wall Tile

Floor Tiles

12.5 x 25 cm



12.5 x 12.5 cm²



12.5 x 12.5 cm^{1/2}



12.5 x 25 cm



12.5 x 25 cm¹



25 x 25 cm








25 x 25 cm¹



Grid profile tile

Grid profile tile

Grid profile tile

Nom. dim. - cm/in	12.5 x 25 / 5 x 10	12.5 x 12.5 / 5 x 5	12.5 x 12.5 / 5 x 5	12.5 x 25 / 5 x 10	12.5 x 25 / 5 x 10	25 x 25 / 10 x 10	25 x 25 / 10 x 10
Work size	119 x 244 x 8 mm	119 x 119 x 8 mm	119 x 119 x 8 mm	119 x 244 x 8 mm	119 x 244 x 8 mm	244 x 244 x 8 mm	244 x 244 x 8 mm
Surface	structured, matt	structured, matt	relief, matt	structured, matt	relief, matt	structured, matt	relief, matt
m ² - pieces	32.000	64.000	64.000	32.000	32.000	16.000	16.000
m ² - kg	15.680	15.360	15.360	15.680	15.680	16.960	16.960
Bundle - pieces	33	66	66	33	33	14	14
Bundle - m ²	1.031	1.031	1.031	1.031	1.031	0.875	0.875
Bundle - kg	16.170	15.840	15.840	16.170	16.170	14.840	14.840
Pallet - m ²	86.625	86.625	86.625	86.625	86.625	70.875	70.875
Pallet - kg	1,358.280	1,330.560	1,330.560	1,358.280	1,358.280	1,202.040	1,202.040
Product standard	Ala	Ala	Ala	Ala	Ala	Ala	Ala
Slip resistance	-	R11/B	R11/C	R11/B	R11/C	R11/B	R11/C
Stress group	2	2	2	2	2	2	2
pearl 	430761H Price gr. A127 (m ²)	430753H Price gr. A166 (m ²)	<i>430757H</i> <i>Price gr. A166 (m²)</i>	430763H Price gr. A136 (m ²)	<i>430767H</i> <i>Price gr. A148 (m²)</i>	430771H Price gr. A175 (m ²)	<i>430775H</i> <i>Price gr. A142 (m²)</i>
mud 		430754H Price gr. A166 (m ²)	<i>430758H</i> <i>Price gr. A166 (m²)</i>	430764H Price gr. A136 (m ²)	<i>430768H</i> <i>Price gr. A148 (m²)</i>	430772H Price gr. A175 (m ²)	<i>430776H</i> <i>Price gr. A142 (m²)</i>
stone 		430755H Price gr. A166 (m ²)	<i>430759H</i> <i>Price gr. A166 (m²)</i>	430765H Price gr. A136 (m ²)	<i>430769H</i> <i>Price gr. A148 (m²)</i>	430773H Price gr. A175 (m ²)	<i>430777H</i> <i>Price gr. A142 (m²)</i>
graphite 	430762H Price gr. A127 (m ²)	430756H Price gr. A166 (m ²)	<i>430760H</i> <i>Price gr. A166 (m²)</i>	430766H Price gr. A136 (m ²)	<i>430770H</i> <i>Price gr. A148 (m²)</i>	430774H Price gr. A175 (m ²)	<i>430778H</i> <i>Price gr. A142 (m²)</i>
shell 	431533H Price gr. A127 (m ²)	431534H Price gr. A166 (m ²)	<i>431536H</i> <i>Price gr. A166 (m²)</i>	431538H Price gr. A136 (m ²)	<i>431540H</i> <i>Price gr. A148 (m²)</i>	431542H Price gr. A175 (m ²)	<i>431544H</i> <i>Price gr. A142 (m²)</i>
sand 		431535H Price gr. A166 (m ²)	<i>431537H</i> <i>Price gr. A166 (m²)</i>	431539H Price gr. A136 (m ²)	<i>431541H</i> <i>Price gr. A148 (m²)</i>	431543H Price gr. A175 (m ²)	<i>431545H</i> <i>Price gr. A142 (m²)</i>



² Supplied as double-tiles; to be broken by customer.

Wall Tile²

Floor Tiles²

Grooved Tiles 12.5 mm thick,
for continuing the pool edge system
„Finland II“^{1/3/4}

25 x 50 cm



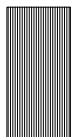
25 x 50 cm



25 x 50 cm¹



50 x 25 cm



25 x 25 cm

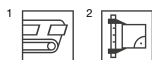


12.5 x 25 cm



Grid profile tile

25 x 50 / 10 x 20	25 x 50 / 10 x 20	25 x 50 / 10 x 20	50 x 25 / 20 x 10	25 x 25 / 10 x 10	12.5 x 25 / 5 x 10	Nom. dim. - cm/in
244 x 494 x 8 mm	244 x 494 x 8 mm	244 x 494 x 8 mm	494 x 244 x 12.5 mm	244 x 244 x 12.5 mm	119 x 244 x 12.5 mm	Work size - mm
structured, matt	structured, matt	relief, matt	grooved, matt	grooved, matt	grooved, matt	Surface
8.000/m ²	8.000/m ²	8.000/m ²	2.000/m	4.000/m	8.000/m	m ² /m - pieces
17.040/m ²	17.040/m ²	17.040/m ²	3.550/piece	1.775/piece	0.888/piece	m ² /pce. - kg
9	9	9	6	9	21	Bundle - pieces
1.125/m ²	1.125/m ²	1.125/m ²	3.000/m	2.250/m	2.625/m	Bundle - m ² / m
19.170	19.170	19.170	21.300	15.975	18.648	Bundle - kg
40.500	40.500	40.500				Pallet - m ²
690.120	690.120	690.120				Pallet - kg
Ala	Ala	Ala	Ala	Ala	Ala	Product standard
-	R11/B	R11/C	R11/C	R11/C	R11/C	Slip resistance
	2	2				Stress group
430779H	430781H	430785H	430789H	430793H	430802H	pearl <input type="checkbox"/> V3
Price gr. A154 (m ²)	Price gr. A166 (m ²)	Price gr. A187 (m ²)	Price gr. A560 (pce.)	Price gr. A480 (pce.)	Price gr. A430 (pce.)	
	430782H	430786H	430790H	430794H	430803H	mud <input type="checkbox"/> V3
	Price gr. A166 (m ²)	Price gr. A187 (m ²)	Price gr. A560 (pce.)	Price gr. A480 (pce.)	Price gr. A430 (pce.)	
	430783H	430787H	430791H	430795H	430804H	stone <input type="checkbox"/> V3
	Price gr. A166 (m ²)	Price gr. A187 (m ²)	Price gr. A560 (pce.)	Price gr. A480 (pce.)	Price gr. A430 (pce.)	
430780H	430784H	430788H	430792H	430796H	430805H	graphite <input type="checkbox"/> V3
Price gr. A154 (m ²)	Price gr. A166 (m ²)	Price gr. A187 (m ²)	Price gr. A560 (pce.)	Price gr. A480 (pce.)	Price gr. A430 (pce.)	
431546H	431547H	431549H	431551H	431553H	431555H	shell <input type="checkbox"/> V3
Price gr. A154 (m ²)	Price gr. A166 (m ²)	Price gr. A187 (m ²)	Price gr. A560 (pce.)	Price gr. A480 (pce.)	Price gr. A430 (pce.)	
	431548H	431550H	431552H	431554H	431556H	sand <input type="checkbox"/> V3
	Price gr. A166 (m ²)	Price gr. A187 (m ²)	Price gr. A560 (pce.)	Price gr. A480 (pce.)	Price gr. A430 (pce.)	



³ Short edge rectified

⁴ For more details concerning the pool edge system Finland II, refer to the Pool + Spa programme of delivery.



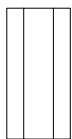
Cove Skirting, decorated^{1/2/10}

10 x 25 cm

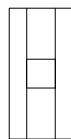


Gutter Tiles^{2/3/4/6}

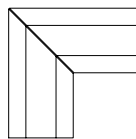
50 x 25 cm



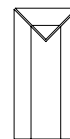
50 x 25 cm⁵



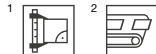
50 x 25 cm



50 x 25 cm⁵



	10 x 25 / 4 x 10	Gutter Tile	50 x 25 / 20 x 10	50 x 25 / 20 x 10	Gutter tile with outlet 110 / 110 mm	Gutter tile, mitred pair	Gutter tile, terminal piece
Nom. dim. - cm/in							
Work size - mm	100 x 244/35 x 9 mm		494 x 244 x 14 mm	494 x 244 x 14 mm	494 x 244 x 14 mm	(2x) 490 x 244 x 14 mm	494 x 244 x 14 mm
Surface	structured, matt		structured, matt	structured, matt	structured, matt	structured, matt	structured, matt
m - pieces	4.000		2.000	2.000	2.000	2.000	2.000
pce./pair - kg	0.500/piece		2.500/piece	2.300/piece	2.300/piece	3.800/pair	2.500/piece
Bundle - pce./pair	20 piece		5 piece	5 piece	5 piece	2 pair	5 piece
Bundle - m			2.500				
Bundle - kg	10.000		12.500	11.500	7.600	12.500	
Pallet - m ²							
Pallet - kg							
Product standard	Alb		Ala	Ala	Ala	Ala	Ala
Slip resistance	R10/A		R11/B	R11/B	R11/B	R11/B	R11/B
pearl <input type="checkbox"/>	430806H⁹ Price gr. A423 (pce.)		430810H Price gr. A519 (pce.)	430814H Price gr. A593 (pce.)	430818H Price gr. A645 (pair)	430822H Price gr. A593 (pce.)	
mud <input type="checkbox"/>	430807H⁸ Price gr. A423 (pce.)		430811H Price gr. A519 (pce.)	430815H Price gr. A593 (pce.)	430819H Price gr. A645 (pair)	430823H Price gr. A593 (pce.)	
stone <input type="checkbox"/>	430808H⁹ Price gr. A423 (pce.)		430812H Price gr. A519 (pce.)	430816H Price gr. A593 (pce.)	430820H Price gr. A645 (pair)	430824H Price gr. A593 (pce.)	
graphite <input type="checkbox"/>	430809H⁷ Price gr. A423 (pce.)		430813H Price gr. A519 (pce.)	430817H Price gr. A593 (pce.)	430821H Price gr. A645 (pair)	430825H Price gr. A593 (pce.)	
shell <input type="checkbox"/>	431557H⁹ Price gr. A423 (pce.)		431559H Price gr. A519 (pce.)	431561H Price gr. A593 (pce.)	431563H Price gr. A645 (pair)	431565H Price gr. A593 (pce.)	
sand <input type="checkbox"/>	431558H⁹ Price gr. A423 (pce.)		431560H Price gr. A519 (pce.)	431562H Price gr. A593 (pce.)	431564H Price gr. A645 (pair)	431566H Price gr. A593 (pce.)	



³ Also available in a length of 497 mm on request

⁴ Short edges rectified

⁵ Minimum order quantity: 10 pieces. In case of smaller quantities, the price must be individually calculated.

⁶ For further details concerning gutter tiles, refer to the Pool + Spa programme of delivery.

⁷ Stress group: 2

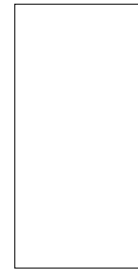
⁸ Stress group: 3

⁹ Stress group: 4

¹⁰ Color deviations compared to the adjoining covering due to production are no reason for complaint in case of horizontal laying.

Patio Tiles –
joint 3 mm¹

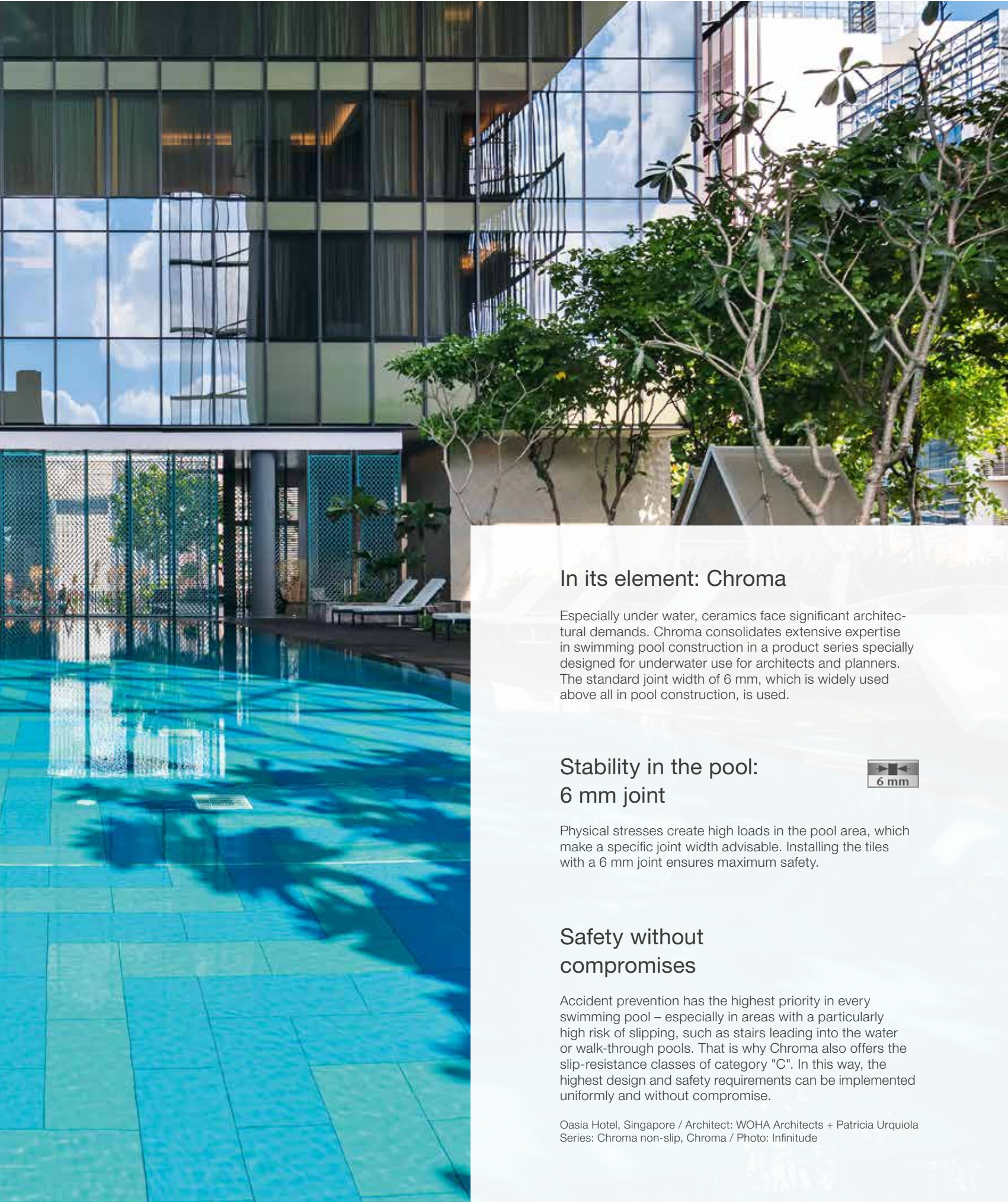
50 x 100 cm



						50 x 100 / 20 x 40	Nom. dim. - cm/in
						497 x 997 x 20 mm	Work size - mm
						structured, matt	Surface
						2.000	m ² - pieces
						43.060	m ² - kg
						1	Bundle - pieces
						0.500	Bundle - m ²
						21.530	Bundle - kg
						22.500	Pallet - m ²
						968.850	Pallet - kg
						Alla	Product standard
						R11/B	Slip resistance
						3	Stress group
						430826H	4
						Price gr. A277 (m ²)	pearl <input type="checkbox"/> V3
						430827H	4
						Price gr. A277 (m ²)	mud <input type="checkbox"/> V3
						430828H	4
						Price gr. A277 (m ²)	stone <input type="checkbox"/> V3
						430829H	4
						Price gr. A277 (m ²)	graphite <input type="checkbox"/> V3
						431567H	4
						Price gr. A277 (m ²)	sand <input type="checkbox"/> V3







In its element: Chroma

Especially under water, ceramics face significant architectural demands. Chroma consolidates extensive expertise in swimming pool construction in a product series specially designed for underwater use for architects and planners. The standard joint width of 6 mm, which is widely used above all in pool construction, is used.

Stability in the pool: 6 mm joint



Physical stresses create high loads in the pool area, which make a specific joint width advisable. Installing the tiles with a 6 mm joint ensures maximum safety.

Safety without compromises

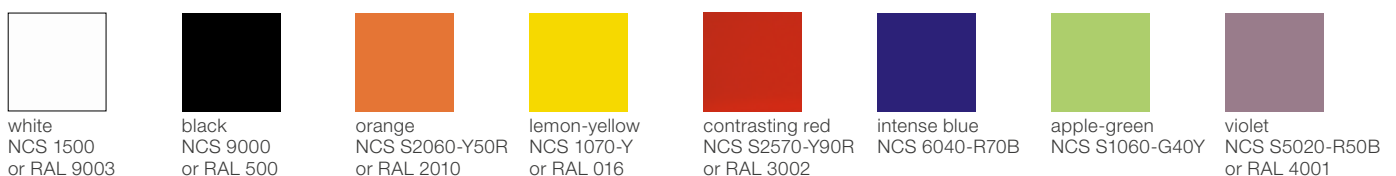
Accident prevention has the highest priority in every swimming pool – especially in areas with a particularly high risk of slipping, such as stairs leading into the water or walk-through pools. That is why Chroma also offers the slip-resistance classes of category "C". In this way, the highest design and safety requirements can be implemented uniformly and without compromise.

Oasia Hotel, Singapore / Architect: WOHA Architects + Patricia Urquiola
Series: Chroma non-slip, Chroma / Photo: Infinitude

COLOR SYSTEM UNICOLOR – A color sphere becomes a sphere of possibilities

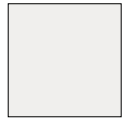


Contrasting colors (glossy)

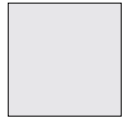


active ochre NCS S 3050-Y40R	active salmon NCS S 4040-Y70R	active oxid red NCS S 4050-Y90R	active stone grey NCS S 5030-Y90R	active sand-grey NCS S 7010-Y90R
light ochre NCS S 2030-Y20R	light salmon NCS S 1515-Y50R	light oxid red NCS S 2010-Y80R	light stone grey NCS S 2502-R	light sand-grey NCS S 1502-Y
medium ochre NCS S 3030-Y30R	medium salmon NCS S 2020-Y50R	medium oxid red NCS S 3020-Y80R	medium stone grey NCS S 3502-R or RAL 7036	medium sand-grey NCS S 3005-Y50R
dark ochre NCS S 4030-Y50R	dark salmon NCS S 3040-Y60R	dark oxid red NCS S 5020-Y80R	dark stone grey NCS S 6005-Y80R	dark sand-grey NCS S 6010-Y50R
ochre	salmon	oxid red	stone grey	sand-grey
neutral 3 (asphalt black) NCS S 6500-N	neutral 2 (anthracite) NCS S 7500-N or RAL 7015	neutral 1 (deep black) NCS S 9000-N or RAL 9017		

Contrasting colors (glossy)



701
neutral 10 (active white)



552119
neutral 9 (white-grey)



552118
neutral 8 (light-grey)



552117
neutral 7 (pebble-grey)



552115
neutral 5 (basalt-grey)



552113
neutral 3 (asphalt black)



552112
neutral 2 (anthracite)



5716
neutral 1 (deep black)



552004
dark azure



552008
dark blue



552012
dark turquoise



552016
dark green



552020
dark yellow



552024
dark ochre



552028
dark salmon



552032
dark oxid red



552036
dark stone grey



552040
dark sand-grey



552003
medium azure



552007
medium blue



552011
medium turquoise



552015
medium green



552019
medium yellow



552023
medium ochre



552027
medium salmon



552031
medium oxid red



552035
medium stone grey



552039
medium sand-grey



552002
light azure



552006
light blue



552010
light turquoise



552014
light green



552018
light yellow



552022
light ochre



552026
light salmon



552030
light oxid red



552034
light stone grey



552038
light sand-grey



552001
active azure



552005
active blue



552009
active turquoise



552013
active green



552017
active yellow



552021
active ochre



552025
active salmon



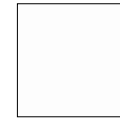
552029
active oxid red



552033
active stone grey



552037
active sand-grey



700
white



151
orange



154
contrasting red



152
apple-green



717
black



150
lemon-yellow



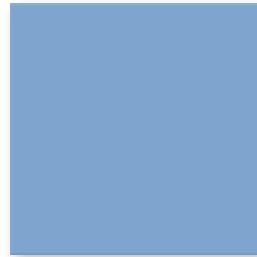
144
intense blue



153
violet



Floor/Wall tile
6.2 x 25 cm, 2 1/2 x 10 in,
smooth



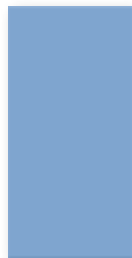
Floor/Wall tile
25 x 25 cm, 10 x 10 in,
smooth



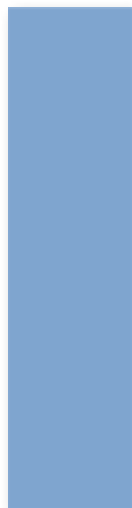
Floor/Wall tile
12.5 x 12.5 cm, 5 x 5 in,
smooth



Floor/Wall tile
25 x 50 cm, 10 x 20 in, smooth



Floor/Wall tile
12.5 x 25 cm, 5 x 10 in,
smooth



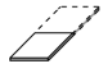
Floor/Wall tile
12.5 x 50 cm, 5 x 20 in,
smooth

Floor/Wall Tiles

6.2 x 25 cm^{3/6}



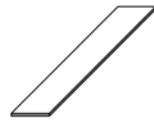
12.5 x 12.5 cm^{3/6}



12.5 x 25 cm³



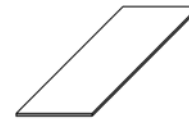
12.5 x 50 cm¹



25 x 25 cm³



25 x 50 cm¹



Model number	18210H	12020H	18120H	41550HK	12050H	42550HK
Nom. dim. - cm/in	6.2 x 25 / 2 1/2 x 10	12.5 x 12.5 / 5 x 5	12.5 x 25 / 5 x 10	12.5 x 50 / 5 x 20	25 x 25 / 10 x 10	25 x 50 / 10 x 20
Work size	56 x 244 x 6 mm	119 x 119 x 6 mm	119 x 244 x 6 mm	119 x 494 x 8 mm	244 x 244 x 6 mm	244 x 494 x 8 mm
Surface	smooth, silky-matt ⁵	smooth, silky-matt ⁵	smooth, silky-matt ⁵	smooth, silky-matt ⁵	smooth, silky-matt ⁵	smooth, silky-matt ⁵
m ² - pieces	64.000	64.000	32.000	16.000	16.000	8.000
m ² - kg	10.880	12.160	12.160	17.040	12.800	17.040
Bundle - pieces	88	88	44	8	18	9
Bundle - m ²	1.375	1.375	1.375	0.500	1.125	1.125
Bundle - kg	14.960	16.720	16.720	8.520	14.400	19.170
Pallet - m ²	132.000	115.500	115.500	55.000	91.125	40.500
Pallet - kg	1,436.160	1,404.480	1,404.480	937.200	1,166.400	690.120
Product standard	Alb	Alb	Alb	Alb	Alb	Alb
neutral 10 (active white glossy) <input type="checkbox"/>	4 700i-18210H Price gr. A157 (m ²)	700i-12020H Price gr. A157 (m ²)	700i-18120H Price gr. A94 (m ²)	700i-41550HK Price gr. A178 (m ²)	700i-12050H Price gr. A157 (m ²)	700i-42550HK Price gr. A157 (m ²)
neutral 10 (active white matt) <input type="checkbox"/>	4 701i-18210H Price gr. A157 (m ²)	701i-12020H Price gr. A157 (m ²)	701i-18120H Price gr. A94 (m ²)	701i-41550HK Price gr. A178 (m ²)	701i-12050H Price gr. A157 (m ²)	701i-42550HK Price gr. A157 (m ²)
neutral 9 (white grey) <input type="checkbox"/>	4 552119-18210H² Price gr. A217 (m ²)	552119-12020H² Price gr. A217 (m ²)	552119-18120H Price gr. A121 (m ²)	552119-41550HK² Price gr. A235 (m ²)	552119-12050H² Price gr. A217 (m ²)	552119-42550HK² Price gr. A217 (m ²)
neutral 8 (light-grey) <input type="checkbox"/>	4 552118-18210H Price gr. A187 (m ²)	552118-12020H² Price gr. A217 (m ²)	552118-18120H Price gr. A121 (m ²)	552118-41550HK² Price gr. A235 (m ²)	552118-12050H² Price gr. A217 (m ²)	552118-42550HK² Price gr. A217 (m ²)
neutral 7 (pebble-grey) <input type="checkbox"/>	4 552117-18210H Price gr. A187 (m ²)	552117-12020H² Price gr. A217 (m ²)	552117-18120H Price gr. A121 (m ²)	552117-41550HK² Price gr. A235 (m ²)	552117-12050H Price gr. A187 (m ²)	552117-42550HK² Price gr. A217 (m ²)
neutral 5 (basalt grey) <input type="checkbox"/>	3 552115-18210H² Price gr. A217 (m ²)	552115-12020H² Price gr. A217 (m ²)	552115-18120H² Price gr. A151 (m ²)	552115-41550HK² Price gr. A235 (m ²)	552115-12050H² Price gr. A217 (m ²)	552115-42550HK² Price gr. A217 (m ²)
neutral 3 (asphalt black) <input type="checkbox"/>	3 552113-18210H² Price gr. A217 (m ²)	552113-12020H² Price gr. A217 (m ²)	552113-18120H Price gr. A121 (m ²)	552113-41550HK² Price gr. A235 (m ²)	552113-12050H² Price gr. A217 (m ²)	552113-42550HK² Price gr. A217 (m ²)
neutral 2 (anthracite) <input type="checkbox"/>	2 552112-18210H Price gr. A187 (m ²)	552112-12020H² Price gr. A217 (m ²)	552112-18120H Price gr. A121 (m ²)	552112-41550HK² Price gr. A235 (m ²)	552112-12050H Price gr. A187 (m ²)	552112-42550HK Price gr. A187 (m ²)
neutral 1 (deep black) <input type="checkbox"/>	1 5716i-18210H⁴ Price gr. A187 (m ²)	5716i-12020H⁴ Price gr. A187 (m ²)	5716i-18120H⁴ Price gr. A121 (m ²)	5716-41550HK⁴ Price gr. A208 (m ²)	5716i-12050H⁴ Price gr. A187 (m ²)	5716i-42550HK⁴ Price gr. A187 (m ²)
active azure <input type="checkbox"/>	2 552001-18210H Price gr. A187 (m ²)	552001-12020H Price gr. A187 (m ²)	552001-18120H Price gr. A121 (m ²)	552001-41550HK Price gr. A208 (m ²)	552001-12050H Price gr. A187 (m ²)	552001-42550HK Price gr. A187 (m ²)
light azure <input type="checkbox"/>	4 552002-18210H Price gr. A187 (m ²)	552002-12020H Price gr. A187 (m ²)	552002-18120H Price gr. A121 (m ²)	552002-41550HK Price gr. A208 (m ²)	552002-12050H Price gr. A187 (m ²)	552002-42550HK Price gr. A187 (m ²)
medium azure <input type="checkbox"/>	3 552003-18210H Price gr. A187 (m ²)	552003-12020H Price gr. A187 (m ²)	552003-18120H Price gr. A121 (m ²)	552003-41550HK² Price gr. A235 (m ²)	552003-12050H Price gr. A187 (m ²)	552003-42550HK Price gr. A187 (m ²)
dark azure <input type="checkbox"/>	2 552004-18210H Price gr. A187 (m ²)	552004-12020H Price gr. A187 (m ²)	552004-18120H Price gr. A121 (m ²)	552004-41550HK² Price gr. A235 (m ²)	552004-12050H² Price gr. A217 (m ²)	552004-42550HK² Price gr. A217 (m ²)
active blue <input type="checkbox"/>	2 552005-18210H² Price gr. A217 (m ²)	552005-12020H Price gr. A187 (m ²)	552005-18120H Price gr. A121 (m ²)	552005-41550HK² Price gr. A235 (m ²)	552005-12050H Price gr. A187 (m ²)	552005-42550HK² Price gr. A217 (m ²)
light blue <input type="checkbox"/>	4 552006-18210H² Price gr. A217 (m ²)	552006-12020H Price gr. A187 (m ²)	552006-18120H Price gr. A121 (m ²)	552006-41550HK² Price gr. A235 (m ²)	552006-12050H Price gr. A187 (m ²)	552006-42550HK Price gr. A187 (m ²)
medium blue <input type="checkbox"/>	3 552007-18210H Price gr. A187 (m ²)	552007-12020H Price gr. A187 (m ²)	552007-18120H Price gr. A121 (m ²)	552007-41550HK² Price gr. A235 (m ²)	552007-12050H Price gr. A187 (m ²)	552007-42550HK Price gr. A187 (m ²)
dark blue <input type="checkbox"/>	2 552008-18210H Price gr. A187 (m ²)	552008-12020H² Price gr. A217 (m ²)	552008-18120H Price gr. A121 (m ²)	552008-41550HK² Price gr. A235 (m ²)	552008-12050H² Price gr. A217 (m ²)	552008-42550HK² Price gr. A217 (m ²)
active turquoise <input type="checkbox"/>	2 552009-18210H Price gr. A187 (m ²)	552009-12020H² Price gr. A217 (m ²)	552009-18120H Price gr. A121 (m ²)	552009-41550HK² Price gr. A235 (m ²)	552009-12050H² Price gr. A217 (m ²)	552009-42550HK² Price gr. A217 (m ²)
light turquoise <input type="checkbox"/>	4 552010-18210H Price gr. A187 (m ²)	552010-12020H Price gr. A187 (m ²)	552010-18120H Price gr. A121 (m ²)	552010-41550HK² Price gr. A235 (m ²)	552010-12050H² Price gr. A217 (m ²)	552010-42550HK² Price gr. A217 (m ²)
medium turquoise <input type="checkbox"/>	3 552011-18210H Price gr. A187 (m ²)	552011-12020H Price gr. A187 (m ²)	552011-18120H Price gr. A121 (m ²)	552011-41550HK² Price gr. A235 (m ²)	552011-12050H Price gr. A187 (m ²)	552011-42550HK² Price gr. A217 (m ²)
dark turquoise <input type="checkbox"/>	2 552012-18210H⁴ Price gr. A187 (m ²)	552012-12020H⁴ Price gr. A187 (m ²)	552012-18120H⁴ Price gr. A121 (m ²)	552012-41550HK^{2/4} Price gr. A235 (m ²)	552012-12050H^{2/4} Price gr. A217 (m ²)	552012-42550HK^{2/4} Price gr. A217 (m ²)



³ Overglazed edges / corners, refer to page 147

⁴ Color deviations from the standard due to production reasons are possible.

⁵ Exception neutral 10 (active white glossy): smooth, glossy

⁶ Supplied as double-tiles; to be broken by customer.

Floor/Wall Tiles

6.2 x 25 cm^{3/5}



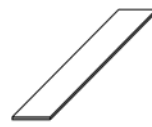
12.5 x 12.5 cm^{3/5}



12.5 x 25 cm³



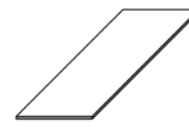
12.5 x 50 cm¹



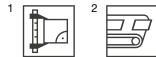
25 x 25 cm³



25 x 50 cm¹

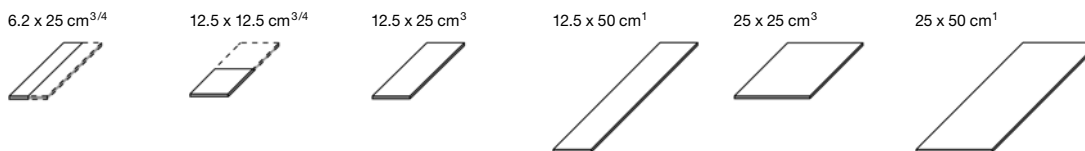


Model number	18210H	12020H	18120H	41550HK	12050H	42550HK	
Nom. dim. - cm/in	6.2 x 25 / 2 1/2 x 10	12.5 x 12.5 / 5 x 5	12.5 x 25 / 5 x 10	12.5 x 50 / 5 x 20	25 x 25 / 10 x 10	25 x 50 / 10 x 20	
Work size	56 x 244 x 6 mm	119 x 119 x 6 mm	119 x 244 x 6 mm	119 x 494 x 8 mm	244 x 244 x 6 mm	244 x 494 x 8 mm	
Surface	smooth, silky-matt	smooth, silky-matt	smooth, silky-matt	smooth, silky-matt	smooth, silky-matt	smooth, silky-matt	
m ² - pieces	64.000	64.000	32.000	16.000	16.000	8.000	
m ² - kg	10.880	12.160	12.160	17.040	12.800	17.040	
Bundle - pieces	88	88	44	8	18	9	
Bundle - m ²	1.375	1.375	1.375	0.500	1.125	1.125	
Bundle - kg	14.960	16.720	16.720	8.520	14.400	19.170	
Pallet - m ²	132.000	115.500	115.500	55.000	91.125	40.500	
Pallet - kg	1,436.160	1,404.480	1,404.480	937.200	1,166.400	690.120	
Product standard	Alb	Alb	Alb	Alb	Alb	Alb	
active green <input type="checkbox"/>	2 552013-18210H Price gr. A187 (m ²)	552013-12020H Price gr. A187 (m ²)	552013-18120H Price gr. A121 (m ²)	552013-41550HK² Price gr. A235 (m ²)	552013-12050H² Price gr. A217 (m ²)	552013-42550HK² Price gr. A217 (m ²)	
light green <input type="checkbox"/>	4 552014-18210H Price gr. A187 (m ²)	552014-12020H Price gr. A187 (m ²)	552014-18120H Price gr. A121 (m ²)	552014-41550HK² Price gr. A235 (m ²)	552014-12050H Price gr. A187 (m ²)	552014-42550HK² Price gr. A217 (m ²)	
medium green <input type="checkbox"/>	3 552015-18210H Price gr. A187 (m ²)	552015-12020H Price gr. A187 (m ²)	552015-18120H Price gr. A121 (m ²)	552015-41550HK² Price gr. A235 (m ²)	552015-12050H Price gr. A187 (m ²)	552015-42550HK Price gr. A187 (m ²)	
dark green <input type="checkbox"/>	2 552016-18210H Price gr. A187 (m ²)	552016-12020H Price gr. A187 (m ²)	552016-18120H Price gr. A121 (m ²)	552016-41550HK² Price gr. A235 (m ²)	552016-12050H Price gr. A187 (m ²)	552016-42550HK² Price gr. A217 (m ²)	
active yellow <input type="checkbox"/>	2 552017-18210H^{2/4} Price gr. A217 (m ²)	552017-12020H^{2/4} Price gr. A217 (m ²)	552017-18120H⁴ Price gr. A121 (m ²)	552017-41550HK^{2/4} Price gr. A235 (m ²)	552017-12050H^{2/4} Price gr. A217 (m ²)	552017-42550HK^{2/4} Price gr. A217 (m ²)	
light yellow <input type="checkbox"/>	4 552018-18210H² Price gr. A217 (m ²)	552018-12020H Price gr. A187 (m ²)	552018-18120H Price gr. A121 (m ²)	552018-41550HK² Price gr. A235 (m ²)	552018-12050H Price gr. A187 (m ²)	552018-42550HK Price gr. A187 (m ²)	
medium yellow <input type="checkbox"/>	3 552019-18210H Price gr. A187 (m ²)	552019-12020H Price gr. A187 (m ²)	552019-18120H Price gr. A121 (m ²)	552019-41550HK² Price gr. A235 (m ²)	552019-12050H Price gr. A187 (m ²)	552019-42550HK² Price gr. A217 (m ²)	
dark yellow <input type="checkbox"/>	2 552020-18210H⁴ Price gr. A187 (m ²)	552020-12020H^{2/4} Price gr. A217 (m ²)	552020-18120H⁴ Price gr. A121 (m ²)	552020-41550HK^{2/4} Price gr. A235 (m ²)	552020-12050H^{2/4} Price gr. A217 (m ²)	552020-42550HK^{2/4} Price gr. A217 (m ²)	
active ochre <input type="checkbox"/>	2 552021-18210H^{2/4} Price gr. A217 (m ²)	552021-12020H^{2/4} Price gr. A217 (m ²)	552021-18120H^{2/4} Price gr. A151 (m ²)	552021-41550HK^{2/4} Price gr. A235 (m ²)	552021-12050H^{2/4} Price gr. A217 (m ²)	552021-42550HK^{2/4} Price gr. A217 (m ²)	
light ochre <input type="checkbox"/>	4 552022-18210H Price gr. A187 (m ²)	552022-12020H² Price gr. A217 (m ²)	552022-18120H² Price gr. A151 (m ²)	552022-41550HK² Price gr. A235 (m ²)	552022-12050H² Price gr. A217 (m ²)	552022-42550HK² Price gr. A217 (m ²)	
medium ochre <input type="checkbox"/>	3 552023-18210H² Price gr. A217 (m ²)	552023-12020H² Price gr. A217 (m ²)	552023-18120H Price gr. A121 (m ²)	552023-41550HK² Price gr. A235 (m ²)	552023-12050H² Price gr. A217 (m ²)	552023-42550HK² Price gr. A217 (m ²)	
dark ochre <input type="checkbox"/>	2 552024-18210H² Price gr. A217 (m ²)	552024-12020H² Price gr. A217 (m ²)	552024-18120H Price gr. A121 (m ²)	552024-41550HK² Price gr. A235 (m ²)	552024-12050H² Price gr. A217 (m ²)	552024-42550HK² Price gr. A217 (m ²)	
active salmon <input type="checkbox"/>	2 552025-18210H⁴ Price gr. A187 (m ²)	552025-12020H^{2/4} Price gr. A217 (m ²)	552025-18120H^{2/4} Price gr. A151 (m ²)	552025-41550HK^{2/4} Price gr. A235 (m ²)	552025-12050H^{2/4} Price gr. A217 (m ²)	552025-42550HK^{2/4} Price gr. A217 (m ²)	
light salmon <input type="checkbox"/>	4 552026-18210H Price gr. A187 (m ²)	552026-12020H² Price gr. A217 (m ²)	552026-18120H Price gr. A121 (m ²)	552026-41550HK² Price gr. A235 (m ²)	552026-12050H² Price gr. A217 (m ²)	552026-42550HK² Price gr. A217 (m ²)	
medium salmon <input type="checkbox"/>	3 552027-18210H Price gr. A187 (m ²)	552027-12020H² Price gr. A217 (m ²)	552027-18120H² Price gr. A151 (m ²)	552027-41550HK² Price gr. A235 (m ²)	552027-12050H Price gr. A187 (m ²)	552027-42550HK² Price gr. A217 (m ²)	
dark salmon <input type="checkbox"/>	2 552028-18210H² Price gr. A217 (m ²)	552028-12020H² Price gr. A217 (m ²)	552028-18120H² Price gr. A151 (m ²)	552028-41550HK² Price gr. A235 (m ²)	552028-12050H² Price gr. A217 (m ²)	552028-42550HK² Price gr. A217 (m ²)	
active oxide red <input type="checkbox"/>	2 552029-18210H Price gr. A187 (m ²)	552029-12020H² Price gr. A217 (m ²)	552029-18120H Price gr. A121 (m ²)	552029-41550HK² Price gr. A235 (m ²)	552029-12050H Price gr. A187 (m ²)	552029-42550HK² Price gr. A217 (m ²)	
light oxide red <input type="checkbox"/>	4 552030-18210H² Price gr. A217 (m ²)	552030-12020H² Price gr. A217 (m ²)	552030-18120H² Price gr. A151 (m ²)	552030-41550HK² Price gr. A235 (m ²)	552030-12050H Price gr. A187 (m ²)	552030-42550HK² Price gr. A217 (m ²)	
medium oxide red <input type="checkbox"/>	3 552031-18210H Price gr. A187 (m ²)	552031-12020H² Price gr. A217 (m ²)	552031-18120H² Price gr. A151 (m ²)	552031-41550HK² Price gr. A235 (m ²)	552031-12050H Price gr. A187 (m ²)	552031-42550HK² Price gr. A217 (m ²)	
dark oxide red <input type="checkbox"/>	2 552032-18210H Price gr. A187 (m ²)	552032-12020H² Price gr. A217 (m ²)	552032-18120H Price gr. A121 (m ²)	552032-41550HK² Price gr. A235 (m ²)	552032-12050H² Price gr. A217 (m ²)	552032-42550HK² Price gr. A217 (m ²)	

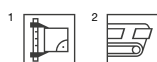


- ³ Overglazed edges / corners, refer to page 149
- ⁴ Color deviations from the standard due to production reasons are possible.
- ⁵ Supplied as double-tiles; to be broken by customer.

Floor/Wall Tiles



	18210H	12020H	18120H	41550HK	12050H	42550HK	
	6.2 x 25 / 2 1/2 x 10	12.5 x 12.5 / 5 x 5	12.5 x 25 / 5 x 10	12.5 x 50 / 5 x 20	25 x 25 / 10 x 10	25 x 50 / 10 x 20	Model number
	56 x 244 x 6 mm	119 x 119 x 6 mm	119 x 244 x 6 mm	119 x 494 x 8 mm	244 x 244 x 6 mm	244 x 494 x 8 mm	Nom. dim. - cm/in
	smooth, silky-matt ⁶	smooth, silky-matt ⁶	smooth, silky-matt ⁶	smooth, silky-matt ⁶	smooth, silky-matt ⁶	smooth, silky-matt ⁶	Work size
	64.000	64.000	32.000	16.000	16.000	8.000	Surface
	10.880	12.160	12.160	17.040	12.800	17.040	m ² - pieces
	88	88	44	8	18	9	m ² - kg
	1.375	1.375	1.375	0.500	1.125	1.125	Bundle - pieces
	14.960	16.720	16.720	8.520	14.400	19.170	Bundle - m ²
	132.000	115.500	115.500	55.000	91.125	40.500	Bundle - kg
	1,436.160	1,404.480	1,404.480	937.200	1,166.400	690.120	Pallet - m ²
	Alb	Alb	Alb	Alb	Alb	Alb	Pallet - kg
	552033-18210H	552033-12020H²	552033-18120H	552033-41550HK²	552033-12050H²	552033-42550HK²	Product standard
	Price gr. A187 (m ²)	Price gr. A217 (m ²)	Price gr. A121 (m ²)	Price gr. A235 (m ²)	Price gr. A217 (m ²)	Price gr. A217 (m ²)	2 active stone grey <input type="checkbox"/> VO
	552034-18210H²	552034-12020H²	552034-18120H²	552034-41550HK²	552034-12050H²	552034-42550HK²	4 light stone grey <input type="checkbox"/> VO
	Price gr. A217 (m ²)	Price gr. A217 (m ²)	Price gr. A151 (m ²)	Price gr. A235 (m ²)	Price gr. A217 (m ²)	Price gr. A217 (m ²)	3 medium stone grey <input type="checkbox"/> VO
	552035-18210H	552035-12020H	552035-18120H	552035-41550HK²	552035-12050H²	552035-42550HK²	2 dark stone grey <input type="checkbox"/> VO
	Price gr. A187 (m ²)	Price gr. A187 (m ²)	Price gr. A121 (m ²)	Price gr. A235 (m ²)	Price gr. A217 (m ²)	Price gr. A217 (m ²)	2 active sand-grey <input type="checkbox"/> VO
	552036-18210H²	552036-12020H²	552036-18120H	552036-41550HK²	552036-12050H²	552036-42550HK²	4 light sand-grey <input type="checkbox"/> VO
	Price gr. A217 (m ²)	Price gr. A217 (m ²)	Price gr. A121 (m ²)	Price gr. A235 (m ²)	Price gr. A217 (m ²)	Price gr. A217 (m ²)	3 medium sand-grey <input type="checkbox"/> VO
	552037-18210H²	552037-12020H²	552037-18120H	552037-41550HK²	552037-12050H²	552037-42550HK²	2 dark sand-grey <input type="checkbox"/> VO
	Price gr. A217 (m ²)	Price gr. A217 (m ²)	Price gr. A121 (m ²)	Price gr. A235 (m ²)	Price gr. A217 (m ²)	Price gr. A217 (m ²)	1 black glossy <input type="checkbox"/> VO
	552038-18210H	552038-12020H	552038-18120H	552038-41550HK²	552038-12050H	552038-42550HK²	1 orange glossy <input type="checkbox"/> VO
	Price gr. A187 (m ²)	Price gr. A187 (m ²)	Price gr. A121 (m ²)	Price gr. A235 (m ²)	Price gr. A187 (m ²)	Price gr. A217 (m ²)	2 lemon-yellow <input type="checkbox"/> VO
	552039-18210H²	552039-12020H²	552039-18120H	552039-41550HK²	552039-12050H²	552039-42550HK²	1 glossy <input type="checkbox"/> VO
	Price gr. A217 (m ²)	Price gr. A217 (m ²)	Price gr. A121 (m ²)	Price gr. A235 (m ²)	Price gr. A217 (m ²)	Price gr. A217 (m ²)	1 contrasting red <input type="checkbox"/> VO
	552040-18210H²	552040-12020H²	552040-18120H	552040-41550HK²	552040-12050H²	552040-42550HK²	1 glossy <input type="checkbox"/> VO
	Price gr. A217 (m ²)	Price gr. A217 (m ²)	Price gr. A121 (m ²)	Price gr. A235 (m ²)	Price gr. A217 (m ²)	Price gr. A187 (m ²)	1 intense blue <input type="checkbox"/> VO
	717i-18210H²	717i-12020H²	717i-18120H²	717i-41550HK²	717i-12050H²	717i-42550HK²	2 glossy <input type="checkbox"/> VO
	Price gr. A217 (m ²)	Price gr. A217 (m ²)	Price gr. A151 (m ²)	Price gr. A235 (m ²)	Price gr. A217 (m ²)	Price gr. A217 (m ²)	1 apple-green <input type="checkbox"/> VO
	151i-18210H²	151i-12020H²	151i-18120H²	151i-41550HK²	151i-12050H²	151i-42550HK²	1 glossy <input type="checkbox"/> VO
	Price gr. A217 (m ²)	Price gr. A217 (m ²)	Price gr. A151 (m ²)	Price gr. A235 (m ²)	Price gr. A217 (m ²)	Price gr. A217 (m ²)	1 violet glossy <input type="checkbox"/> VO
	150i-18210H²	150i-12020H²	150i-18120H²	150i-41550HK²	150i-12050H²	150i-42550HK²	
	Price gr. A217 (m ²)	Price gr. A217 (m ²)	Price gr. A151 (m ²)	Price gr. A235 (m ²)	Price gr. A217 (m ²)	Price gr. A217 (m ²)	
	154i-18210H²	154i-12020H²	154i-18120H²	154i-41550HK²	154i-12050H²	154i-42550HK²	
	Price gr. A217 (m ²)	Price gr. A217 (m ²)	Price gr. A151 (m ²)	Price gr. A235 (m ²)	Price gr. A217 (m ²)	Price gr. A217 (m ²)	
	144-18210^{2/5}	144-12020^{2/5}	144-18120^{2/5}	144-41550K^{2/5}	144-12050^{2/5}	144-42550K^{2/5}	
	Price gr. A217 (m ²)	Price gr. A217 (m ²)	Price gr. A151 (m ²)	Price gr. A235 (m ²)	Price gr. A217 (m ²)	Price gr. A217 (m ²)	
	152i-18210H²	152i-12020H²	152i-18120H²	152i-41550HK²	152i-12050H²	152i-42550HK²	
	Price gr. A217 (m ²)	Price gr. A217 (m ²)	Price gr. A151 (m ²)	Price gr. A235 (m ²)	Price gr. A217 (m ²)	Price gr. A217 (m ²)	
	153i-18210H²	153i-12020H²	153i-18120H²	153i-41550HK²	153i-12050H²	153i-42550HK²	
	Price gr. A217 (m ²)	Price gr. A217 (m ²)	Price gr. A151 (m ²)	Price gr. A235 (m ²)	Price gr. A217 (m ²)	Price gr. A217 (m ²)	



³ Overglazed edges / corners, see below
⁴ Supplied as double-tiles; to be broken by customer.
⁵ without Hytect coating
⁶ Exception: contrasting colors black, orange, lemon-yellow, contrasting red, intense blue, apple-green, violet: smooth, glossy



Overglazed edges available on request:	<input type="checkbox"/>	<input type="checkbox"/>	overglazed edges	Example: Standard model no. 18120 = 119 x 244 x 6 mm, model no. 18123 = overglazed corner left
Replace last figure 0 of Standard model no. by ...	... 3 = corner left	... 4 = corner right		



Solebad, Werne, Germany / Architect: Geising + Böker GmbH, Büro Vechta
Photo: Jochen Stüber





Slip resistance "B"

-/B



91 white / neutral 10 (active white)



553119 neutral 9 (white-grey)



553118 neutral 8 (light-grey)



553117 neutral 7 (pebble-grey)



553115 neutral 5 (basalt-grey)



553113 neutral 3 (asphalt black)



553112 neutral 2 (anthracite)



340 black / neutral 1 (deep black)

-/B



553004 dark azure



553008 dark blue



553016 dark green



553036 dark stone grey



553040 dark sand-grey



553003 medium azure



553007 medium blue



553011 medium turquoise



553015 medium green



553019 medium yellow



553023 medium ochre



553027 medium salmon



553031 medium oxid red



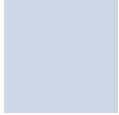
553035 medium stone grey



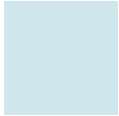
553039 medium sand-grey



553002 light azure



553006 light blue



553010 light turquoise



553014 light green



553018 light yellow



553026 light salmon



553027 medium salmon



553034 light stone grey



553038 light sand-grey

-/B



553001 active azure



553033 active stone grey



553037 active sand-grey

-/B



77 contrasting red



Floor tile
12.5 x 12.5 cm, 5 x 5 in,
smooth, -/B



Floor tile
12.5 x 25 cm, 5 x 10 in,
smooth, -/B



Floor tile
25 x 25 cm, 10 x 10 in,
smooth, -/B



Slip resistance „B“

Floor Tiles²

12.5 x 12.5 cm³



12.5 x 25 cm



25 x 25 cm



Model number	Nom. dim. - cm/in	Work size	Surface	m ² - pieces	m ² - kg	Bundle - pieces	Bundle - m ²	Bundle - kg	Pallet - m ²	Pallet - kg	Product standard	Slip resistance	Stress group	Color
32020H	12.5 x 12.5 / 5 x 5	119 x 119 x 8 mm	smooth, silky-matt	64.000	15.360	66	1.031	15.840	86.625	1,330.560	Alb	-/B	2	neutral 10
38110H	12.5 x 25 / 5 x 10	119 x 244 x 8 mm	smooth, silky-matt	32.000	15.680	33	1.031	16.170	86.625	1,358.280	Alb	-/B	2	(active white) <input type="checkbox"/>
32050H	25 x 25 / 10 x 10	244 x 244 x 8 mm	smooth, silky-matt	16.000	16.960	14	0.875	14.840	70.875	1,202.040	Alb	-/B	2	neutral 1
														(deep black) <input type="checkbox"/>
														active azure <input type="checkbox"/>
														light azure <input type="checkbox"/>
														medium azure <input type="checkbox"/>
														dark azure <input type="checkbox"/>
														light blue <input type="checkbox"/>
														medium blue <input type="checkbox"/>
														dark blue <input type="checkbox"/>
														light turquoise <input type="checkbox"/>
														medium turquoise <input type="checkbox"/>
														light green <input type="checkbox"/>
														medium green <input type="checkbox"/>
														dark green <input type="checkbox"/>
														light yellow <input type="checkbox"/>
														medium yellow <input type="checkbox"/>
														medium ochre <input type="checkbox"/>
														light salmon <input type="checkbox"/>
														medium salmon <input type="checkbox"/>
														medium oxide red <input type="checkbox"/>
														active stone grey <input type="checkbox"/>
														light stone grey <input type="checkbox"/>
														medium stone grey <input type="checkbox"/>
														dark stone grey <input type="checkbox"/>



² Rounded edges / corners refer to page 155

³ Supplied as double-tiles; to be broken by customer.

Slip resistance „B“

Floor Tiles²

12.5 x 12.5 cm³



12.5 x 25 cm



25 x 25 cm



Model number	32020H	38110H	32050H			
Nom. dim. - cm/in	12.5 x 12.5 / 5 x 5	12.5 x 25 / 5 x 10	25 x 25 / 10 x 10			
Work size	119 x 119 x 8 mm	119 x 244 x 8 mm	244 x 244 x 8 mm			
Surface	smooth, silky-matt	smooth, silky-matt	smooth, silky-matt			
m ² - pieces	64.000	32.000	16.000			
m ² - kg	15.360	15.680	16.960			
Bundle - pieces	66	33	14			
Bundle - m ²	1.031	1.031	0.875			
Bundle - kg	15.840	16.170	14.840			
Pallet - m ²	86.625	86.625	70.875			
Pallet - kg	1,330.500	1,358.280	1,202.040			
Product standard	Alb	Alb	Alb			
Slip resistance	-/B	-/B	-/B			
Stress group	2	2	2			
active sand-grey	553037-32020H ¹ Price gr. A217 (m ²)	553037-38110H ¹ Price gr. A199 (m ²)	553037-32050H ¹ Price gr. A217 (m ²)			
light sand-grey	553038-32020H Price gr. A217 (m ²)	553038-38110H Price gr. A199 (m ²)	553038-32050H ¹ Price gr. A217 (m ²)			
medium sand-grey	553039-32020H Price gr. A217 (m ²)	553039-38110H ¹ Price gr. A199 (m ²)	553039-32050H ¹ Price gr. A217 (m ²)			
dark sand-grey	553040-32020H Price gr. A217 (m ²)	553040-38110H ¹ Price gr. A199 (m ²)	553040-32050H ¹ Price gr. A217 (m ²)			
neutral 9 (white grey)	553119-32020H ¹ Price gr. A217 (m ²)	553119-38110H ¹ Price gr. A199 (m ²)	553119-32050H Price gr. A217 (m ²)			
neutral 8 (light-grey)	553118-32020H Price gr. A217 (m ²)	553118-38110H ¹ Price gr. A199 (m ²)	553118-32050H Price gr. A217 (m ²)			
neutral 7 (pebble-grey)	553117-32020H Price gr. A217 (m ²)	553117-38110H Price gr. A199 (m ²)	553117-32050H Price gr. A217 (m ²)			
neutral 5 (basalt grey)	553115-32020H ¹ Price gr. A217 (m ²)	553115-38110H ¹ Price gr. A199 (m ²)	553115-32050H ¹ Price gr. A217 (m ²)			
neutral 3 (asphalt black)	553113-32020H Price gr. A217 (m ²)	553113-38110H Price gr. A199 (m ²)	553113-32050H Price gr. A217 (m ²)			
neutral 2 (anthracite)	553112-32020H Price gr. A217 (m ²)	553112-38110H Price gr. A199 (m ²)	553112-32050H Price gr. A217 (m ²)			
contrasting red	77i-32020H Price gr. A217 (m ²)	77i-38110H Price gr. A199 (m ²)	77i-32050H Price gr. A217 (m ²)			



² Rounded edges / corners refer to page 155

³ Supplied as double-tiles; to be broken by customer.

Slip resistance „B“ – rounded edges/corners^{1/2}

Floor Tiles



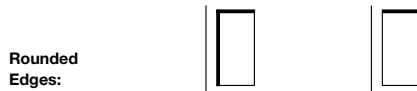
	<i>rounded edge</i>	<i>rounded corner</i>	<i>short side rounded</i>	<i>long side rounded</i>	<i>rounded corner left</i>	<i>rounded corner right</i>	
	32025H	32027H	38115H	38116H	38117H	38118H	Model number
	12.5 x 12.5 / 5 x 5	12.5 x 12.5 / 5 x 5	12.5 x 25 / 5 x 10	12.5 x 25 / 5 x 10	12.5 x 25 / 5 x 10	12.5 x 25 / 5 x 10	Nom. dim. - cm/in
	119 x 119 x 8 mm	119 x 119 x 8 mm	119 x 244 x 8 mm	119 x 244 x 8 mm	119 x 244 x 8 mm	119 x 244 x 8 mm	Work size
	smooth, silky-matt	smooth, silky-matt	smooth, silky-matt	smooth, silky-matt	smooth, silky-matt	smooth, silky-matt	Surface
	0.240	0.240	0.490	0.490	0.490	0.490	m ² - pieces
	66	66	33	33	33	33	m ² - kg
	15.840	15.840	16.170	16.170	16.170	16.170	Bundle - pieces
	Alb	Alb	Alb	Alb	Alb	Alb	Bundle - m ²
	-/B	-/B	-/B	-/B	-/B	-/B	Bundle - kg
	2	2	2	2	2	2	Pallet - m ²
	91i-32025H	91i-32027H	91i-38115H	91i-38116H	91i-38117H	91i-38118H	Pallet - kg
	Price gr. A410 (pce.)	Price gr. A410 (pce.)	Price gr. A416 (pce.)	Price gr. A416 (pce.)	Price gr. A416 (pce.)	Price gr. A416 (pce.)	Product standard
	340i-32025H	340i-32027H	340i-38115H	340i-38116H	340i-38117H	340i-38118H	Slip resistance
	Price gr. A410 (pce.)	Price gr. A410 (pce.)	Price gr. A416 (pce.)	Price gr. A416 (pce.)	Price gr. A416 (pce.)	Price gr. A416 (pce.)	Stress group
	553001-32025H	553001-32027H	553001-38115H	553001-38116H	553001-38117H	553001-38118H	neutral 10
	Price gr. A410 (pce.)	Price gr. A410 (pce.)	Price gr. A416 (pce.)	Price gr. A416 (pce.)	Price gr. A416 (pce.)	Price gr. A416 (pce.)	(active white) <input type="checkbox"/>
	553002-32025H	553002-32027H	553002-38115H	553002-38116H	553002-38117H	553002-38118H	neutral 1
	Price gr. A410 (pce.)	Price gr. A410 (pce.)	Price gr. A416 (pce.)	Price gr. A416 (pce.)	Price gr. A416 (pce.)	Price gr. A416 (pce.)	(deep black) <input type="checkbox"/>
							active azure <input type="checkbox"/>
							light azure <input type="checkbox"/>



Floor Tiles



	<i>rounded edge</i>	<i>rounded corner</i>	
	32055H	32057H	Model number
	25 x 25 / 10 x 10	25 x 25 / 10 x 10	Nom. dim. - cm/in
	244 x 244 x 8 mm	244 x 244 x 8 mm	Work size
	smooth, silky-matt	smooth, silky-matt	Surface
	1.060	1.060	m ² - pieces
	14	14	m ² - kg
	14.840	14.840	Bundle - pieces
	Alb	Alb	Bundle - m ²
	-/B	-/B	Bundle - kg
	2	2	Pallet - m ²
	91i-32055H	91i-32057H	Pallet - kg
	Price gr. A434 (pce.)	Price gr. A434 (pce.)	Product standard
	340i-32055H	340i-32057H	Slip resistance
	Price gr. A434 (pce.)	Price gr. A434 (pce.)	Stress group
	553001-32055H	553001-32057H	neutral 10
	Price gr. A434 (pce.)	Price gr. A434 (pce.)	(active white) <input type="checkbox"/>
	553002-32055H	553002-32057H	neutral 1
	Price gr. A434 (pce.)	Price gr. A434 (pce.)	(deep black) <input type="checkbox"/>
			active azure <input type="checkbox"/>
			light azure <input type="checkbox"/>



Rounded Edges:

Replace last figure 0 of Standard model no. by ...

... 7 = corner left

... 8 = corner right

overglazed edges

Example: Standard model no. 38110 = 119 x 244 x 6 mm, model no. 38117 = rounded corner left

Slip resistance "C"

-/C



81 white / neutral 10 (active white)



554119 neutral 9 (white-grey)



554118 neutral 8 (light-grey)



554117 neutral 7 (pebble-grey)



554113 neutral 3 (asphalt black)



554111 black / neutral 1 (deep black)

-/C



554004 dark azure



554008 dark blue



554016 dark green



554036 dark stone grey



554040 dark sand-grey



554003 medium azure



554007 medium blue



554011 medium turquoise



554015 medium green



554019 medium yellow



554023 medium ochre



554027 medium salmon



554031 medium oxid red



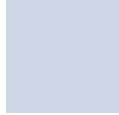
554035 medium stone grey



554039 medium sand-grey



554002 light azure



554006 light blue



554010 light turquoise



554014 light green



554026 light salmon



554038 light sand-grey

-/C



554001 active azure

-/C



78 contrasting red




Floor tile
12.5 x 12.5 cm, 5 x 5 in,
structured, -/C



Floor tile
12.5 x 25 cm, 5 x 10 in,
structured, -/C

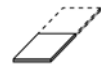


Floor tile
25 x 25 cm, 10 x 10 in,
structured, -/C


On request, other colors of the series Chroma are also available as non-slip glazes with a joint width of 6 mm.

Slip resistance „C“
Floor Tiles²

12.5 x 12.5 cm³



12.5 x 25 cm



25 x 25 cm



				32020H	38110H	32050H	Model number
				12.5 x 12.5 / 5 x 5	12.5 x 25 / 5 x 10	25 x 25 / 10 x 10	Nom. dim. - cm/in
				119 x 119 x 8 mm	119 x 244 x 8 mm	244 x 244 x 8 mm	Work size
				structured, silky-matt	structured, silky-matt	structured, silky-matt	Surface
				64.000	32.000	16.000	m ² - pieces
				15.360	15.680	16.960	m ² - kg
				66	33	14	Bundle - pieces
				1.031	1.031	0.875	Bundle - m ²
				15.840	16.170	14.840	Bundle - kg
				86.625	86.625	70.875	Pallet - m ²
				1,330.560	1,358.280	1,202.040	Pallet - kg
				Alb	Alb	Alb	Product standard
				-/C	-/C	-/C	Slip resistance
				2	2	2	Stress group
				81i-32020H	81i-38110H	81i-32050H	neutral 10
				Price gr. A217 (m ²)	Price gr. A199 (m ²)	Price gr. A217 (m ²)	(active white) <input type="checkbox"/>
				554111-32020H	554111-38110H	554111-32050H¹	neutral 1
				Price gr. A217 (m ²)	Price gr. A199 (m ²)	Price gr. A217 (m ²)	(deep black) <input type="checkbox"/>
				554001-32020H	554001-38110H	554001-32050H¹	active azure <input type="checkbox"/>
				Price gr. A217 (m ²)	Price gr. A199 (m ²)	Price gr. A217 (m ²)	
				554002-32020H	554002-38110H	554002-32050H	light azure <input type="checkbox"/>
				Price gr. A217 (m ²)	Price gr. A199 (m ²)	Price gr. A217 (m ²)	
				554003-32020H	554003-38110H	554003-32050H	medium azure <input type="checkbox"/>
				Price gr. A217 (m ²)	Price gr. A199 (m ²)	Price gr. A217 (m ²)	
				554004-32020H	554004-38110H	554004-32050H¹	dark azure <input type="checkbox"/>
				Price gr. A217 (m ²)	Price gr. A199 (m ²)	Price gr. A217 (m ²)	
				554006-32020H	554006-38110H	554006-32050H¹	light blue <input type="checkbox"/>
				Price gr. A217 (m ²)	Price gr. A199 (m ²)	Price gr. A217 (m ²)	
				554007-32020H	554007-38110H	554007-32050H¹	medium blue <input type="checkbox"/>
				Price gr. A217 (m ²)	Price gr. A199 (m ²)	Price gr. A217 (m ²)	
				554008-32020H	554008-38110H	554008-32050H¹	dark blue <input type="checkbox"/>
				Price gr. A217 (m ²)	Price gr. A199 (m ²)	Price gr. A217 (m ²)	
				554010-32020H	554010-38110H	554010-32050H¹	light turquoise <input type="checkbox"/>
				Price gr. A217 (m ²)	Price gr. A199 (m ²)	Price gr. A217 (m ²)	
				554011-32020H	554011-38110H	554011-32050H¹	medium turquoise <input type="checkbox"/>
				Price gr. A217 (m ²)	Price gr. A199 (m ²)	Price gr. A217 (m ²)	
				554014-32020H	554014-38110H¹	554014-32050H¹	light green <input type="checkbox"/>
				Price gr. A217 (m ²)	Price gr. A199 (m ²)	Price gr. A217 (m ²)	
				554015-32020H	554015-38110H¹	554015-32050H¹	medium green <input type="checkbox"/>
				Price gr. A217 (m ²)	Price gr. A199 (m ²)	Price gr. A217 (m ²)	
				554016-32020H	554016-38110H	554016-32050H	dark green <input type="checkbox"/>
				Price gr. A217 (m ²)	Price gr. A199 (m ²)	Price gr. A217 (m ²)	
				554019-32020H	554019-38110H	554019-32050H¹	medium yellow <input type="checkbox"/>
				Price gr. A217 (m ²)	Price gr. A199 (m ²)	Price gr. A217 (m ²)	
				554023-32020H	554023-38110H	554023-32050H	medium ochre <input type="checkbox"/>
				Price gr. A217 (m ²)	Price gr. A199 (m ²)	Price gr. A217 (m ²)	
				554026-32020H¹	554026-38110H¹	554026-32050H¹	light salmon <input type="checkbox"/>
				Price gr. A217 (m ²)	Price gr. A199 (m ²)	Price gr. A217 (m ²)	
				554027-32020H	554027-38110H	554027-32050H¹	medium salmon <input type="checkbox"/>
				Price gr. A217 (m ²)	Price gr. A199 (m ²)	Price gr. A217 (m ²)	
				554031-32020H	554031-38110H	554031-32050H¹	medium oxide red <input type="checkbox"/>
				Price gr. A217 (m ²)	Price gr. A199 (m ²)	Price gr. A217 (m ²)	
				554035-32020H	554035-38110H	554035-32050H¹	medium stone grey <input type="checkbox"/>
				Price gr. A217 (m ²)	Price gr. A199 (m ²)	Price gr. A217 (m ²)	
				554036-32020H	554036-38110H	554036-32050H¹	dark stone grey <input type="checkbox"/>
				Price gr. A217 (m ²)	Price gr. A199 (m ²)	Price gr. A217 (m ²)	
				554038-32020H	554038-38110H	554038-32050H	light sand-grey <input type="checkbox"/>
				Price gr. A217 (m ²)	Price gr. A199 (m ²)	Price gr. A217 (m ²)	
				554039-32020H	554039-38110H	554039-32050H¹	medium sand-grey <input type="checkbox"/>
				Price gr. A217 (m ²)	Price gr. A199 (m ²)	Price gr. A217 (m ²)	
				554040-32020H	554040-38110H	554040-32050H¹	dark sand-grey <input type="checkbox"/>
				Price gr. A217 (m ²)	Price gr. A199 (m ²)	Price gr. A217 (m ²)	
				554119-32020H¹	554119-38110H	554119-32050H¹	neutral 9
				Price gr. A217 (m ²)	Price gr. A199 (m ²)	Price gr. A217 (m ²)	(white grey) <input type="checkbox"/>
				554118-32020H	554118-38110H	554118-32050H¹	neutral 8
				Price gr. A217 (m ²)	Price gr. A199 (m ²)	Price gr. A217 (m ²)	(light-grey) <input type="checkbox"/>
				554117-32020H	554117-38110H	554117-32050H	neutral 7
				Price gr. A217 (m ²)	Price gr. A199 (m ²)	Price gr. A217 (m ²)	(pebble-grey) <input type="checkbox"/>
				554113-32020H	554113-38110H	554113-32050H	neutral 3
				Price gr. A217 (m ²)	Price gr. A199 (m ²)	Price gr. A217 (m ²)	(asphalt black) <input type="checkbox"/>
				78i-32020H	78i-38110H	78i-32050H¹	contrasting red <input type="checkbox"/>
				Price gr. A217 (m ²)	Price gr. A199 (m ²)	Price gr. A217 (m ²)	



¹ Rounded edges / corners refer to page 158
² Supplied as double-tiles; to be broken by customer.

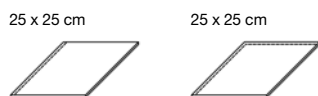


Slip resistance „C“ – rounded edges/corners^{1/2}

Floor Tiles



	<i>rounded edge</i>	<i>rounded corner</i>	<i>short side rounded</i>	<i>long side rounded</i>	<i>rounded corner left</i>	<i>rounded corner right</i>
Model number	32025H	32027H	38115H	38116H	38117H	38118H
Nom. dim. - cm/in	12.5 x 12.5 / 5 x 5	12.5 x 12.5 / 5 x 5	12.5 x 25 / 5 x 10	12.5 x 25 / 5 x 10	12.5 x 25 / 5 x 10	12.5 x 25 / 5 x 10
Work size	119 x 119 x 8 mm	119 x 119 x 8 mm	119 x 244 x 8 mm	119 x 244 x 8 mm	119 x 244 x 8 mm	119 x 244 x 8 mm
Surface	structured, silky-matt	structured, silky-matt	structured, silky-matt	structured, silky-matt	structured, silky-matt	structured, silky-matt
m ² - pieces						
m ² - kg	0.240	0.240	0.490	0.490	0.490	0.490
Bundle - pieces	66	66	33	33	33	33
Bundle - m ²						
Bundle - kg	15.840	15.840	16.170	16.170	16.170	16.170
Pallet - m ²						
Pallet - kg						
Product standard	Alb	Alb	Alb	Alb	Alb	Alb
Slip resistance	-/C	-/C	-/C	-/C	-/C	-/C
Stress group	2	2	2	2	2	2
neutral 10	<i>81i-32025H</i>	<i>81i-32027H</i>	<i>81i-38115H</i>	<i>81i-38116H</i>	<i>81i-38117H</i>	<i>81i-38118H</i>
(active white)	<i>Price gr. A410 (pce.)</i>	<i>Price gr. A410 (pce.)</i>	<i>Price gr. A416 (pce.)</i>	<i>Price gr. A416 (pce.)</i>	<i>Price gr. A416 (pce.)</i>	<i>Price gr. A416 (pce.)</i>
neutral 1	<i>554111-32025H</i>	<i>554111-32027H</i>	<i>554111-38115H</i>	<i>554111-38116H</i>	<i>554111-38117H</i>	<i>554111-38118H</i>
(deep black)	<i>Price gr. A410 (pce.)</i>	<i>Price gr. A410 (pce.)</i>	<i>Price gr. A416 (pce.)</i>	<i>Price gr. A416 (pce.)</i>	<i>Price gr. A416 (pce.)</i>	<i>Price gr. A416 (pce.)</i>
active azure	<i>554001-32025H</i>	<i>554001-32027H</i>	<i>554001-38115H</i>	<i>554001-38116H</i>	<i>554001-38117H</i>	<i>554001-38118H</i>
	<i>Price gr. A410 (pce.)</i>	<i>Price gr. A410 (pce.)</i>	<i>Price gr. A416 (pce.)</i>	<i>Price gr. A416 (pce.)</i>	<i>Price gr. A416 (pce.)</i>	<i>Price gr. A416 (pce.)</i>
light azure	<i>554002-32025H</i>	<i>554002-32027H</i>	<i>554002-38115H</i>	<i>554002-38116H</i>	<i>554002-38117H</i>	<i>554002-38118H</i>
	<i>Price gr. A410 (pce.)</i>	<i>Price gr. A410 (pce.)</i>	<i>Price gr. A416 (pce.)</i>	<i>Price gr. A416 (pce.)</i>	<i>Price gr. A416 (pce.)</i>	<i>Price gr. A416 (pce.)</i>



	<i>rounded edge</i>	<i>rounded corner</i>
Model number	32055H	32057H
Nom. dim. - cm/in	25 x 25 / 10 x 10	25 x 25 / 10 x 10
Work size	244 x 244 x 8 mm	244 x 244 x 8 mm
Surface	structured, silky-matt	structured, silky-matt
m ² - pieces		
m ² - kg	1.060	1.060
Bundle - pieces	14	14
Bundle - m ²		
Bundle - kg	14.840	14.840
Pallet - m ²		
Pallet - kg		
Product standard	Alb	Alb
Slip resistance	-/C	-/C
Stress group	2	2
neutral 10	<i>81i-32055H</i>	<i>81i-32057H</i>
(active white)	<i>Price gr. A434 (pce.)</i>	<i>Price gr. A434 (pce.)</i>
neutral 1	<i>554111-32055H</i>	<i>554111-32057H</i>
(deep black)	<i>Price gr. A434 (pce.)</i>	<i>Price gr. A434 (pce.)</i>
active azure	<i>554001-32055H</i>	<i>554001-32057H</i>
	<i>Price gr. A434 (pce.)</i>	<i>Price gr. A434 (pce.)</i>
light azure	<i>554002-32055H</i>	<i>554002-32057H</i>
	<i>Price gr. A434 (pce.)</i>	<i>Price gr. A434 (pce.)</i>



Rounded Edges:



Replace last figure 0 of Standard model no. by ...

... 7 = corner left

... 8 = corner right

overglazed edges

Example: Standard model no. 38110 = 119 x 244 x 6 mm, model no. 38117 = rounded corner left



Oasia Hotel, Singapore / Architect: WOHA Architects + Patricia Urquiola / Series: Chroma non-slip, Chroma / Photo: Infinitude





Bybadet, Alesund, Norway / Architect: Invit Arkitekter AS / Photo: Tove Lauluten







Quantum



926
white / neutral 10 (active white)



555118
neutral 8 (light-grey)



555117
neutral 7 (pebble-grey)



555113
neutral 3 (asphalt black)



918
black / neutral 1 (deep black)



901
natural-white



555036
dark stone grey



555040
dark sand-grey



555023
medium ochre



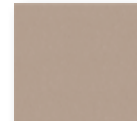
555035
medium stone grey



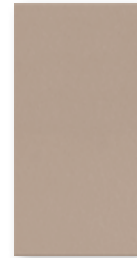
555039
medium sand-grey



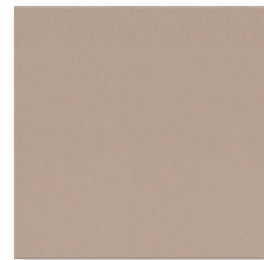
555038
light sand-grey



Floor/Wall tile
12.5 x 12.5 cm, 5 x 5 in, smooth,
R10/A



Floor/Wall tile
12.5 x 25 cm, 5 x 10 in, smooth,
R10/A

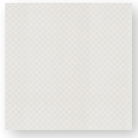


Floor/Wall tile
25 x 25 cm, 10 x 10 in, smooth,
R10/A

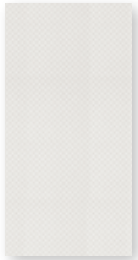


Floor/Wall tile
25 x 50 cm, 10 x 20 in, smooth, R10/A

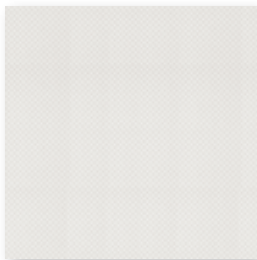
Grid profile



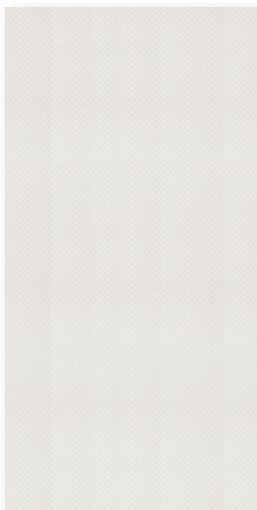
Grid profile tile
12.5 x 12.5 cm, 5 x 5 in, relief, R11/B



Grid profile tile
12.5 x 25 cm, 5 x 10 in, relief, R11/B



Grid profile tile
25 x 25 cm, 10 x 10 in, relief, R11/B



Grid profile tile
25 x 50 cm, 10 x 20 in, relief, R11/B

Shower Tub System

Shower tub system
Corner (one piece)
12.5 x 12.5 cm, 5 x 5 in, smooth, R10/B



Shower tub system
Strip
12.5 x 12.5 cm, 5 x 5 in
smooth, R10/B

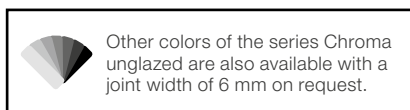
Shower tub system
Strip
25 x 12.5 cm, 10 x 5 in
smooth, R10/B

Cove skirting, r = 12 mm
25 x 12.5 cm, 10 x 5 in, smooth



External angle,
smooth

Internal angle,
smooth



Other colors of the series Chroma unglazed are also available with a joint width of 6 mm on request.

Quantum

Floor/Wall Tiles

12.5 x 12.5 cm³



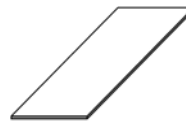
12.5 x 25 cm



25 x 25 cm



25 x 50 cm^{1/2/4}



Model number	32020H	38110H	32050H	42550HK			
Nom. dim. - cm/in	12.5 x 12.5 / 5 x 5	12.5 x 25 / 5 x 10	25 x 25 / 10 x 10	25 x 50 / 10 x 20			
Work size	119 x 119 x 8 mm	119 x 244 x 8 mm	244 x 244 x 8 mm	244 x 494 x 8 mm			
Surface	smooth, silky-matt	smooth, silky-matt	smooth, silky-matt	smooth, silky-matt			
m ² - pieces	64.000	32.000	16.000	8.000			
m ² - kg	15.360	15.680	16.960	17.040			
Bundle - pieces	66	33	14	9			
Bundle - m ²	1.031	1.031	0.875	1.125			
Bundle - kg	15.840	16.170	14.840	19.170			
Pallet - m ²	86.625	86.625	70.875	40.500			
Pallet - kg	1,330.560	1,358.280	1,202.040	690.120			
Product standard	Alb	Alb	Alb	Alb			
Slip resistance	R10/A	R10/A	R10/A	R10/A			
Stress group	2	2	2	2			
neutral 10	926i-32020H	926i-38110H	926i-32050H	926i-42550HK			
(active white) <input type="checkbox"/>	Price gr. A166 (m ²)	Price gr. A166 (m ²)	Price gr. A166 (m ²)	Price gr. A178 (m ²)			
neutral 1	918i-32020H	918i-38110H	918i-32050H	918i-42550HK			
(deep black) <input type="checkbox"/>	Price gr. A166 (m ²)	Price gr. A166 (m ²)	Price gr. A166 (m ²)	Price gr. A178 (m ²)			
medium ochre <input type="checkbox"/>	555023-32020H^{2/4}	555023-38110H^{2/4}	555023-32050H^{2/4}	555023-42550HK			
	Price gr. A166 (m ²)	Price gr. A166 (m ²)	Price gr. A166 (m ²)	Price gr. A178 (m ²)			
medium stone grey <input type="checkbox"/>	555035-32020H^{2/4}	555035-38110H^{2/4}	555035-32050H^{2/4}	555035-42550HK			
	Price gr. A166 (m ²)	Price gr. A166 (m ²)	Price gr. A166 (m ²)	Price gr. A178 (m ²)			
dark stone grey <input type="checkbox"/>	555036-32020H^{2/4}	555036-38110H^{2/4}	555036-32050H^{2/4}	555036-42550HK			
	Price gr. A166 (m ²)	Price gr. A166 (m ²)	Price gr. A166 (m ²)	Price gr. A178 (m ²)			
light sand-grey <input type="checkbox"/>	555038-32020H^{2/4}	555038-38110H^{2/4}	555038-32050H^{2/4}	555038-42550HK			
	Price gr. A166 (m ²)	Price gr. A166 (m ²)	Price gr. A166 (m ²)	Price gr. A178 (m ²)			
medium sand-grey <input type="checkbox"/>	555039-32020H^{2/4}	555039-38110H^{2/4}	555039-32050H^{2/4}	555039-42550HK			
	Price gr. A166 (m ²)	Price gr. A166 (m ²)	Price gr. A166 (m ²)	Price gr. A178 (m ²)			
dark sand-grey <input type="checkbox"/>	555040-32020H^{2/4}	555040-38110H^{2/4}	555040-32050H^{2/4}	555040-42550HK			
	Price gr. A166 (m ²)	Price gr. A166 (m ²)	Price gr. A166 (m ²)	Price gr. A178 (m ²)			
neutral 3	555113-32020H^{2/4}	555113-38110H^{2/4}	555113-32050H^{2/4}	555113-42550HK			
(asphalt black) <input type="checkbox"/>	Price gr. A166 (m ²)	Price gr. A166 (m ²)	Price gr. A166 (m ²)	Price gr. A178 (m ²)			
neutral 7	555117-32020H^{2/4}	555117-38110H^{2/4}	555117-32050H^{2/4}	555117-42550HK			
(pebble-grey) <input type="checkbox"/>	Price gr. A166 (m ²)	Price gr. A166 (m ²)	Price gr. A166 (m ²)	Price gr. A178 (m ²)			
neutral 8	555118-32020H^{2/4}	555118-38110H^{2/4}	555118-32050H^{2/4}	555118-42550HK			
(light-grey) <input type="checkbox"/>	Price gr. A166 (m ²)	Price gr. A166 (m ²)	Price gr. A166 (m ²)	Price gr. A178 (m ²)			
natural white <input type="checkbox"/>	901i-32020H	901i-38110H	901i-32050H	901i-42550HK			
	Price gr. A166 (m ²)	Price gr. A166 (m ²)	Price gr. A166 (m ²)	Price gr. A178 (m ²)			



³ Supplied as double-tiles; to be broken by customer.

⁴ Minimum order quantity: 200 m²

Quantum

Floor Tiles

12.5 x 12.5 cm³



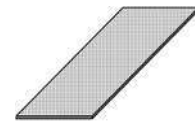
12.5 x 25 cm



25 x 25 cm



25 x 50 cm^{1/2/4}



			Grid profile tile	Grid profile tile	Grid profile tile	Grid profile tile	
			32100H	34090H	32080H	42580HK	Model number
			12.5 x 12.5 / 5 x 5	12.5 x 25 / 5 x 10	25 x 25 / 10 x 10	25 x 50 / 10 x 20	Nom. dim. - cm/in
			119 x 119 x 8 mm	119 x 244 x 8 mm	244 x 244 x 8 mm	244 x 494 x 8 mm	Work size
			relief, silky-matt	relief, silky-matt	relief, silky-matt	relief, silky-matt	Surface
			64.000	32.000	16.000	8.000	m ² - pieces
			15.360	15.360	16.800	17.040	m ² - kg
			66	33	14	9	Bundle - pieces
			1.031	1.031	0.875	1.125	Bundle - m ²
			15.840	15.840	14.700	19.170	Bundle - kg
			86.625	86.625	70.875	40.500	Pallet - m ²
			1,330.560	1,330.560	1,190.700	690.120	Pallet - kg
			Alb	Alb	Alb	Alb	Product standard
			R11/B	R11/B	R11/B	R11/B	Slip resistance
			2	2	2	2	Stress group
			926i-32100H	926i-34090H	926i-32080H	926i-42580HK	neutral 10
			Price gr. A178 (m ²)	Price gr. A178 (m ²)	Price gr. A178 (m ²)	Price gr. A196 (m ²)	(active white) <input type="checkbox"/>
			918i-32100H	918i-34090H	918i-32080H	918i-42580HK	neutral 1
			Price gr. A178 (m ²)	Price gr. A178 (m ²)	Price gr. A178 (m ²)	Price gr. A196 (m ²)	(deep black) <input type="checkbox"/>
			555023-32100H ^{2/4}	555023-34090H ^{2/4}	555023-32080H ^{2/4}	555023-42580HK	
			Price gr. A178 (m ²)	Price gr. A178 (m ²)	Price gr. A178 (m ²)	Price gr. A196 (m ²)	medium ochre <input type="checkbox"/>
			555035-32100H ^{2/4}	555035-34090H ^{2/4}	555035-32080H ^{2/4}	555035-42580HK	
			Price gr. A178 (m ²)	Price gr. A178 (m ²)	Price gr. A178 (m ²)	Price gr. A196 (m ²)	medium stone grey <input type="checkbox"/>
			555036-32100H ^{2/4}	555036-34090H ^{2/4}	555036-32080H ^{2/4}	555036-42580HK	
			Price gr. A178 (m ²)	Price gr. A178 (m ²)	Price gr. A178 (m ²)	Price gr. A196 (m ²)	dark stone grey <input type="checkbox"/>
			555038-32100H ^{2/4}	555038-34090H ^{2/4}	555038-32080H ^{2/4}	555038-42580HK	
			Price gr. A178 (m ²)	Price gr. A178 (m ²)	Price gr. A178 (m ²)	Price gr. A196 (m ²)	light sand-grey <input type="checkbox"/>
			555039-32100H ^{2/4}	555039-34090H ^{2/4}	555039-32080H ^{2/4}	555039-42580HK	
			Price gr. A178 (m ²)	Price gr. A178 (m ²)	Price gr. A178 (m ²)	Price gr. A196 (m ²)	medium sand-grey <input type="checkbox"/>
			555040-32100H ^{2/4}	555040-34090H ^{2/4}	555040-32080H ^{2/4}	555040-42580HK	
			Price gr. A178 (m ²)	Price gr. A178 (m ²)	Price gr. A178 (m ²)	Price gr. A196 (m ²)	dark sand-grey <input type="checkbox"/>
			555113-32100H ^{2/4}	555113-34090H ^{2/4}	555113-32080H ^{2/4}	555113-42580HK	
			Price gr. A178 (m ²)	Price gr. A178 (m ²)	Price gr. A178 (m ²)	Price gr. A196 (m ²)	neutral 3
			555117-32100H ^{2/4}	555117-34090H ^{2/4}	555117-32080H ^{2/4}	555117-42580HK	(asphalt black) <input type="checkbox"/>
			Price gr. A178 (m ²)	Price gr. A178 (m ²)	Price gr. A178 (m ²)	Price gr. A196 (m ²)	neutral 7
			555118-32100H ^{2/4}	555118-34090H ^{2/4}	555118-32080H ^{2/4}	555118-42580HK	(pebble-grey) <input type="checkbox"/>
			Price gr. A178 (m ²)	Price gr. A178 (m ²)	Price gr. A178 (m ²)	Price gr. A196 (m ²)	neutral 8
			901i-32100H	901i-34090H	901i-32080H	901i-42580HK	(light-grey) <input type="checkbox"/>
			Price gr. A178 (m ²)	Price gr. A178 (m ²)	Price gr. A178 (m ²)	Price gr. A196 (m ²)	natural white <input type="checkbox"/>



³ Supplied as double-tiles; to be broken by customer.

⁴ Minimum order quantity: 200 m²



Quantum

Shower Tub System²

12.5 x 25 cm



12.5 x 12.5 cm



12.5 x 12.5 cm



Lip 10 mm
Strip

Lip 10 mm
Strip

Corner

Model number	27182H	27180H	27181H
Nom. dim. - cm/in	12.5 x 25 / 5 x 10	12.5 x 12.5 / 5 x 5	12.5 x 12.5 / 5 x 5
Work size	119 x 244 x 18/8 mm	119 x 119 x 18/8 mm	119 x 119 x 18/8 mm
Surface	smooth, silky-matt	smooth, silky-matt	smooth, silky-matt
m - pieces	4.000	8.000	
m/pce. - kg	2.720/m	2.720/m	0.500/Stück
Bundle - pieces	22	44	12
Bundle - m	5.500	5.500	
Bundle - kg	14.960	14.960	6.000
Pallet - m			
Pallet - kg			
Product standard	Alb	Alb	Alb
Slip resistance	R10/B	R10/B	R10/B
neutral 10	926i-27182H	926i-27180H	926i-27181H
(active white) <input type="checkbox"/>	Price gr. A506 (pce.)	Price gr. A455 (pce.)	Price gr. A489 (pce.)
neutral 1	918i-27182H	918i-27180H	918i-27181H
(deep black) <input type="checkbox"/>	Price gr. A506 (pce.)	Price gr. A455 (pce.)	Price gr. A489 (pce.)
medium ochre <input type="checkbox"/>	555023-27182H ¹	555023-27180H ¹	555023-27181H ¹
	Price gr. A506 (pce.)	Price gr. A455 (pce.)	Price gr. A489 (pce.)
medium stone grey <input type="checkbox"/>	555035-27182H ¹	555035-27180H ¹	555035-27181H ¹
	Price gr. A506 (pce.)	Price gr. A455 (pce.)	Price gr. A489 (pce.)
dark stone grey <input type="checkbox"/>	555036-27182H ¹	555036-27180H ¹	555036-27181H ¹
	Price gr. A506 (pce.)	Price gr. A455 (pce.)	Price gr. A489 (pce.)
light sand-grey <input type="checkbox"/>	555038-27182H ¹	555038-27180H ¹	555038-27181H ¹
	Price gr. A506 (pce.)	Price gr. A455 (pce.)	Price gr. A489 (pce.)
medium sand-grey <input type="checkbox"/>	555039-27182H ¹	555039-27180H ¹	555039-27181H ¹
	Price gr. A506 (pce.)	Price gr. A455 (pce.)	Price gr. A489 (pce.)
dark sand-grey <input type="checkbox"/>	555040-27182H ¹	555040-27180H ¹	555040-27181H ¹
	Price gr. A506 (pce.)	Price gr. A455 (pce.)	Price gr. A489 (pce.)
neutral 3	555113-27182H ¹	555113-27180H ¹	555113-27181H ¹
(asphalt black) <input type="checkbox"/>	Price gr. A506 (pce.)	Price gr. A455 (pce.)	Price gr. A489 (pce.)
neutral 7	555117-27182H ¹	555117-27180H ¹	555117-27181H ¹
(pebble-grey) <input type="checkbox"/>	Price gr. A506 (pce.)	Price gr. A455 (pce.)	Price gr. A489 (pce.)
neutral 8	555118-27182H ¹	555118-27180H ¹	555118-27181H ¹
(light-grey) <input type="checkbox"/>	Price gr. A506 (pce.)	Price gr. A455 (pce.)	Price gr. A489 (pce.)
natural white <input type="checkbox"/>	901i-27182H	901i-27180H	901i-27181H
	Price gr. A506 (pce.)	Price gr. A455 (pce.)	Price gr. A489 (pce.)



² For details, refer to page 535

Quantum

Safety Strip Tile^{1/2}

6.2 x 25 cm



*rounded
long edge*

Skirtings¹

7.9 x 25 cm



Skirting

12.5 x 25 cm



*Cove Skirting,
r = 12 mm*



*External Corner
mitred pair*



*Internal Corner
mitred pair*

	<i>rounded long edge</i>	<i>Skirting</i>	<i>Cove Skirting, r = 12 mm</i>	<i>External Corner mitred pair</i>	<i>Internal Corner mitred pair</i>	
	34306H	34020H	37080	37081	37082	Model number
	6.2 x 25 / 2 1/2 x 10	7.9 x 25 / 3 1/8 x 10	12.5 x 25 / 5 x 10			Nom. dim. - cm/in
	56 x 244 x 8 mm	73 x 244 x 8 mm	125 x 244/12 x 8 mm	(2x) 131 x 125/12 x 8 mm	(2x) 119 x 125/12 x 8 mm	Work size
	gerillt, silky-matt	smooth, silky-matt	smooth, silky-matt	smooth, silky-matt	smooth, silky-matt	Surface
	4.000	4.000	4.000			m - pieces
	0.800/m	1.160/m	2.520/m	0.600/pair	0.400/pair	m/pair - kg
	66 Stück	33 Stück	20 Stück	10 pair	10 pair	Bundle - pce./pair
	16.500	8.250	5.000			Bundle - m
	13.200	9.570	12.600	6.000	4.000	Bundle - kg
						Pallet - m
						Pallet - kg
	Alb	Alb	Alb	Alb	Alb	Product standard
	-/C		R10/A	R10/A	R10/A	Slip resistance
		926i-34020H	926-37080	926-37081	926-37082	neutral 10
		Price gr. A410 (pce.)	Price gr. A423 (pce.)	Price gr. A455 (pair)	Price gr. A455 (pair)	(active white) <input type="checkbox"/> VO
	918i-34306H	918i-34020H	918-37080	918-37081	918-37082	neutral 1
	Price gr. A434 (pce.)	Price gr. A410 (pce.)	Price gr. A423 (pce.)	Price gr. A455 (pair)	Price gr. A455 (pair)	(deep black) <input type="checkbox"/> VO
		901i-34020H	901-37080	901-37081	901-37082	natural white <input type="checkbox"/> VO
		Price gr. A410 (pce.)	Price gr. A423 (pce.)	Price gr. A455 (pair)	Price gr. A455 (pair)	



² Especially suitable for non-slip and clearly visible (stair) edge design.



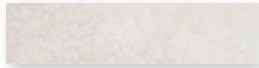




Sea of colors

The Ocean series offers a diverse color range for pools, spas and wellness areas, which reflects the element of water in all its vibrancy. Delicate cloud and fine-grained structures blend with the shimmer of the sun reflections. By means of digital printing and glaze pigments, iridescent colors such as crystal-clear green, caribbean turquoise or deep blue are created. The formats in oblong and mosaic look are suitable for atmospheric and functional pool designs and perfectly complement series such as ChromaPlural.

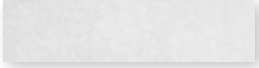
Rendering



Wall tile 6.2 x 25 cm, 2 1/2 x 10 in
sunset beige, smooth



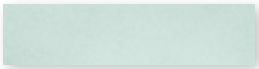
Wall tile 6.2 x 25 cm, 2 1/2 x 10 in
wave blue, smooth



Wall tile 6.2 x 25 cm, 2 1/2 x 10 in
cliff white, smooth



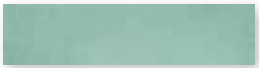
Wall tile 6.2 x 25 cm, 2 1/2 x 10 in
atlantic blue, smooth



Wall tile 6.2 x 25 cm, 2 1/2 x 10 in
crystal green, smooth



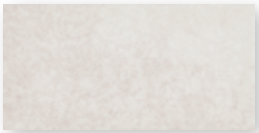
Wall tile 6.2 x 25 cm, 2 1/2 x 10 in
pacific blue, smooth



Wall tile 6.2 x 25 cm, 2 1/2 x 10 in
island green, smooth



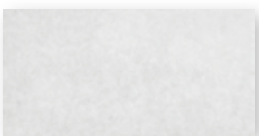
Wall tile 6.2 x 25 cm, 2 1/2 x 10 in
moos green, smooth



Wall tile 12.5 x 25 cm, 5 x 10 in
sunset beige, smooth



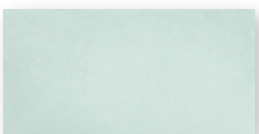
Wall tile 12.5 x 25 cm, 5 x 10 in
wave blue, smooth



Wall tile 12.5 x 25 cm, 5 x 10 in
cliff white, smooth



Wall tile 12.5 x 25 cm, 5 x 10 in
atlantic blue, smooth



Wall tile 12.5 x 25 cm, 5 x 10 in
crystal green, smooth



Wall tile 12.5 x 25 cm, 5 x 10 in
pacific blue, smooth



Wall tile 12.5 x 25 cm, 5 x 10 in
island green, smooth



Wall tile 12.5 x 25 cm, 5 x 10 in
moos green, smooth



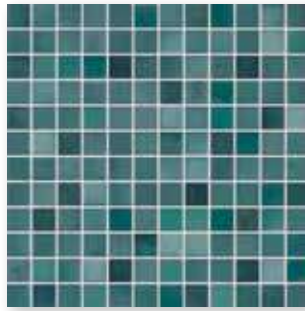
R10/B



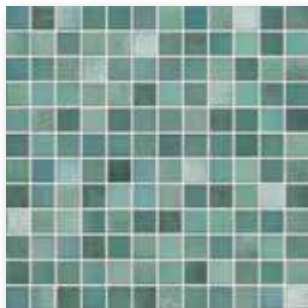
Mosaic 2.5 x 2.5 cm, 1 x 1 in



Mosaic sheet 30 x 30 cm, 12 x 12 in
seaside beige, structured,
Mosaic sheet 30 x 30 cm, 12 x 12 in
seaside beige, structured, R10/B



Mosaic sheet 30 x 30 cm, 12 x 12 in
caribic blue, structured,
Mosaic sheet 30 x 30 cm, 12 x 12 in
caribic blue, structured, R10/B



Mosaic sheet 30 x 30 cm, 12 x 12 in
ocean green, structured,
Mosaic sheet 30 x 30 cm, 12 x 12 in
ocean green, structured, R10/B



Mosaic sheet 30 x 30 cm, 12 x 12 in
deep sea blue, structured,
Mosaic sheet 30 x 30 cm, 12 x 12 in
deep sea blue, structured, R10/B



Mosaics glued thermoplastically on back of Agrob Buchtal can be used not only in dry zones but also without any problems in underwater areas (e.g. swimming pools/whirlpools) as well as in permanently wet areas (e.g. pool surrounds/showers).

Mosaic - joint 3 mm¹

Wall Tiles - joint 6 mm

2.5 x 2.5 cm



2.5 x 2.5 cm



6.2 x 25 cm²



12.5 x 25 cm



Sheet 297 x 297 cm

Sheet 297 x 297 cm

Nom. dim. - cm/in	2.5 x 2.5 / 1 x 1	2.5 x 2.5 / 1 x 1	6.2 x 25 / 2 1/2 x 10	12.5 x 25 / 5 x 10			
Work size	23 x 23 x 6.5 mm	23 x 23 x 6.5 mm	56 x 244 x 6 mm	119 x 244 x 6 mm			
Surface	structured, glossy	structured, matt	smooth, glossy	smooth, glossy			
m ² - pieces	11 sheets	11 sheets	64.000	32.000			
m ² - kg	12.100	12.100	10.880	12.160			
Bundle - pieces	11 sheets	11 sheets	88	44			
Bundle - m ²	1.000	1.000	1.375	1.375			
Bundle - kg	12.100	12.100	14.960	16.720			
Pallet - m ²	48.000	48.000	132.000	115.500			
Pallet - kg	580.800	580.800	1,436.160	1,404.480			
Product standard	Blb	Blb	Alb	Alb			
Slip resistance		R10/B					
Stress group	1	1					
seaside beige <input type="checkbox"/>	436220H Price gr. A250 (m ²)	436224H Price gr. A259 (m ²)					
ocean green <input type="checkbox"/>	436221H Price gr. A250 (m ²)	436225H Price gr. A259 (m ²)					
caribic blue <input type="checkbox"/>	436222H Price gr. A250 (m ²)	436226H Price gr. A259 (m ²)					
deep sea blue <input type="checkbox"/>	436223H Price gr. A250 (m ²)	436227H Price gr. A259 (m ²)					
sunset beige <input type="checkbox"/>			436228H Price gr. A175 (m ²)	436236H Price gr. A175 (m ²)			
cliff white <input type="checkbox"/>			436229H Price gr. A175 (m ²)	436237H Price gr. A175 (m ²)			
crystal green <input type="checkbox"/>			436230H Price gr. A175 (m ²)	436238H Price gr. A175 (m ²)			
island green <input type="checkbox"/>			436231H Price gr. A175 (m ²)	436239H Price gr. A175 (m ²)			
wave blue <input type="checkbox"/>			436232H Price gr. A175 (m ²)	436240H Price gr. A175 (m ²)			
atlantic blue <input type="checkbox"/>			436233H Price gr. A175 (m ²)	436241H Price gr. A175 (m ²)			
pacific blue <input type="checkbox"/>			436234H Price gr. A175 (m ²)	436242H Price gr. A175 (m ²)			
moos green <input type="checkbox"/>			436235H Price gr. A175 (m ²)	436243H Price gr. A175 (m ²)			



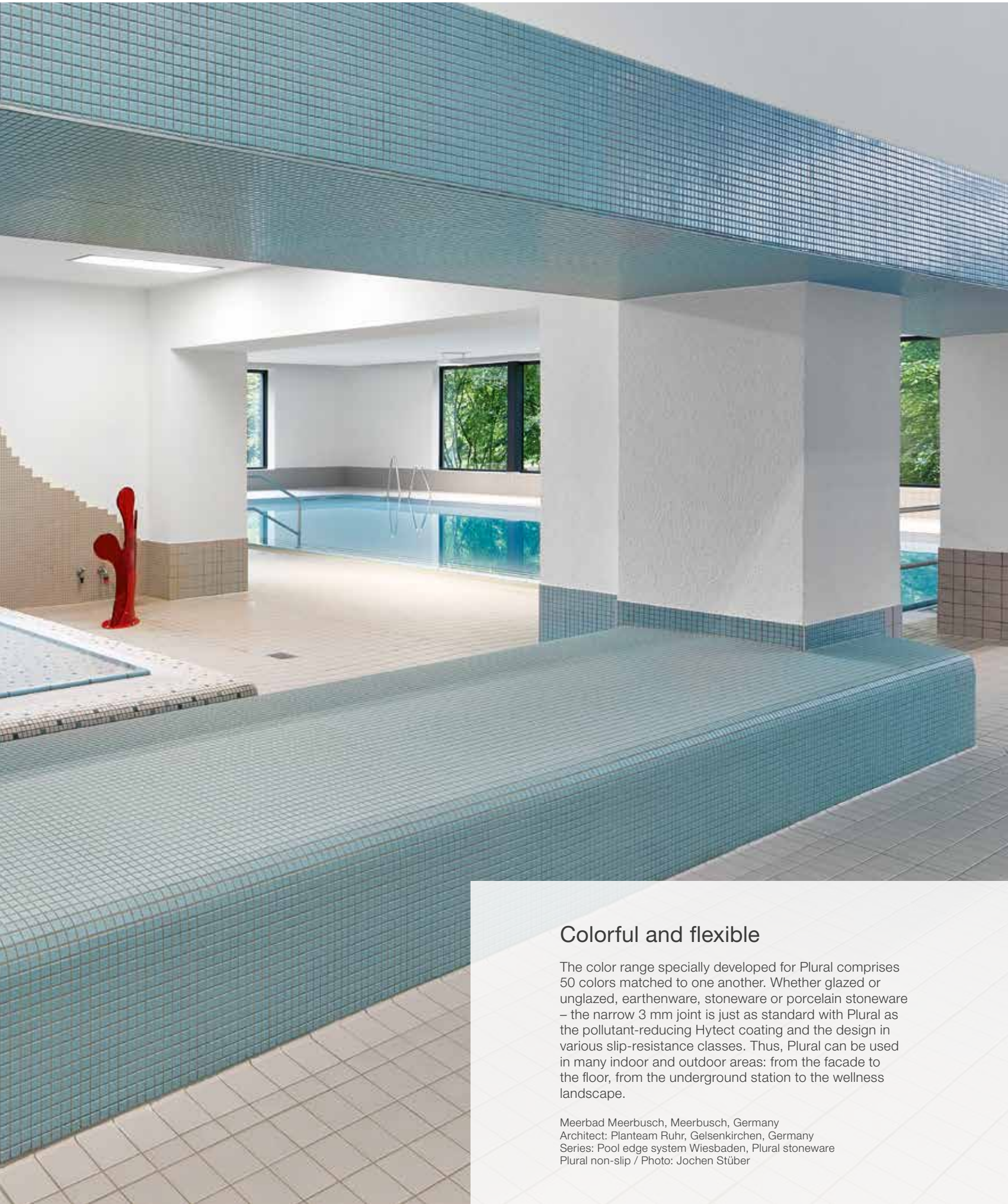
² Supplied as double-tiles; to be broken by customer.

The series Ocean will be available as of the 2nd quarter of 2025.

Rendering







Colorful and flexible

The color range specially developed for Plural comprises 50 colors matched to one another. Whether glazed or unglazed, earthenware, stoneware or porcelain stoneware – the narrow 3 mm joint is just as standard with Plural as the pollutant-reducing Hytect coating and the design in various slip-resistance classes. Thus, Plural can be used in many indoor and outdoor areas: from the facade to the floor, from the underground station to the wellness landscape.

Meerbad Meerbusch, Meerbusch, Germany
Architect: Planteam Ruhr, Gelsenkirchen, Germany
Series: Pool edge system Wiesbaden, Plural stoneware
Plural non-slip / Photo: Jochen Stüber

Color System UNICOLOR – A color sphere becomes a sphere of possibilities



Intense colors



active ochre NCS S 3050-Y40R	active salmon NCS S 4040-Y70R	active oxid red NCS S 4050-Y90R	active stone grey NCS S 5030-Y90R	active sand grey NCS S 7010-Y90R
light ochre NCS S 2030-Y20R	light salmon NCS S 1515-Y50R	light oxid red NCS S 2010-Y80R	light stone grey NCS S 2502-R	light sand grey NCS S 1502-Y
medium ochre NCS S 3030-Y30R	medium salmon NCS S 2020-Y50R	medium oxid red NCS S 3020-Y80R	medium stone grey NCS S 3502-R or RAL 7036	medium sand grey NCS S 3005-Y50R
dark ochre NCS S 4030-Y50R	dark salmon NCS S 3040-Y60R	dark oxid red NCS S 5020-Y80R	dark stone grey NCS S 6005-Y80R	dark sand grey NCS S 6010-Y50R
ochre		salmon		oxid red
			stone grey	sand-grey
neutral 5 (basalt-grey) NCS S 5502-B or RAL 7046	neutral 4 (graphite-black) NCS S 6000-N or RAL 7037	neutral 3 (asphalt black) NCS S 6500-N	neutral 2 (anthracite) NCS S 7500-N or RAL 7015	neutral 1 (deep black) NCS S 9000-N or RAL 9017



sea green
NCS S4030-G
or RAL design
6000

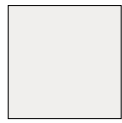


blue green
NCS S3040-B50G
or RAL design
190 50 25

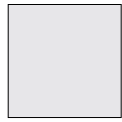


cobalt blue
NCS S4055-R70B
or RAL design
290 30 40

Intense colors



1120/1121
neutral 10 (active white)



1119
neutral 9 (white-grey)



1118
neutral 8 (light-grey)



1117
neutral 7 (pebble-grey)



1115
neutral 5 (basalt-grey)



1113
neutral 3 (asphalt black)



1112
neutral 2 (anthracite)



1111
neutral 1 (deep black)



1004
dark azure



1003
medium azure



1002
light azure



1008
dark blue



1007
medium blue



1006
light blue



1012
dark turquoise



1011
medium turquoise



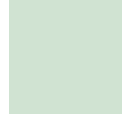
1010
light turquoise



1016
dark green



1015
medium green



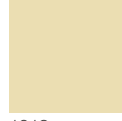
1014
light green



1020
dark yellow



1019
medium yellow



1018
light yellow



1024
dark ochre



1023
medium ochre



1022
light ochre



1028
dark salmon



1027
medium salmon



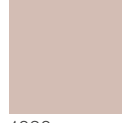
1026
light salmon



1032
dark oxid red



1031
medium oxid red



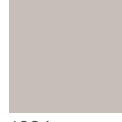
1030
light oxid red



1036
dark stone grey



1035
medium stone grey



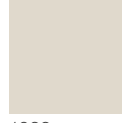
1034
light stone grey



1040
dark sand grey



1039
medium sand grey



1038
light sand grey



1001
active azure



1005
active blue



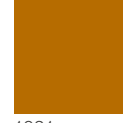
1009
active turquoise



1013
active green



1017
active yellow



1021
active ochre



1025
active salmon



1029
active oxid red



1033
active stone grey



1037
active sand grey



1050
cobalt blue



1049
blue green



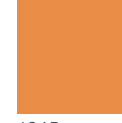
1048
sea green



1047
yellow green



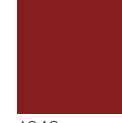
1046
sunshine yellow



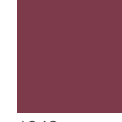
1045
signal orange



1044
fire red



1043
brown red



1042
berry red

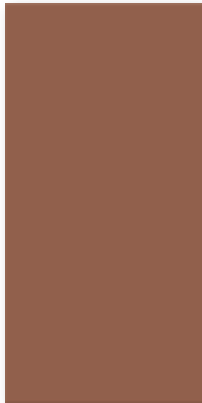


1041
violet

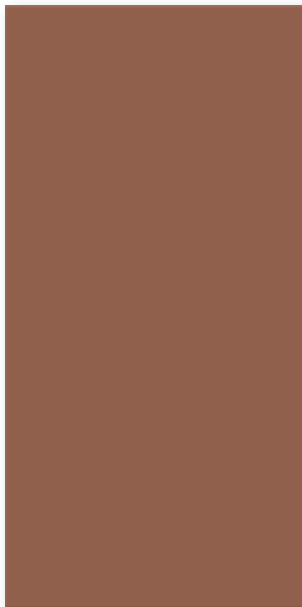
Formats – Earthenware



Wall tile 15 x 30 cm
6 x 12 in, smooth



Wall tile 20 x 40 cm
8 x 16 in, smooth



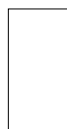
Wall tile 30 x 60 cm,
12 x 24 in, smooth

Wall Tiles³

15 x 30 cm²



20 x 40 cm²



30 x 60 cm



Nom. dim. - cm/in	15 x 30 / 6 x 12	20 x 40 / 8 x 16	30 x 60 / 12 x 24			
Work size	147 x 297 x 6.5 mm	197 x 397 x 7.5 mm	297 x 597 x 9 mm			
Surface	smooth, silky-matt	smooth, silky-matt	smooth, silky-matt			
m ² - pieces	22.222	12.500	5.556			
m ² - kg	10.622	12.975	14.946			
Bundle - pieces	24	16	9			
Bundle - m ²	1.080	1.280	1.620			
Bundle - kg	11.472	16.608	24.210			
Pallet - m ²	91.801	92.160	77.754			
Pallet - kg	975.120	1,195.776	1,162.080			
Product standard	BIII	BIII	BIII			
neutral 10	130-1121H	240-1121H	360-1121H			
(active white gl.) <input type="checkbox"/>	Price gr. A100 (m ²)	Price gr. A100 (m ²)	Price gr. A88 (m ²)			
neutral 10	130-1120H	240-1120H	360-1120H			
(active white) <input type="checkbox"/>	Price gr. A100 (m ²)	Price gr. A100 (m ²)	Price gr. A88 (m ²)			
neutral 9	130-1119H	240-1119H	360-1119H			
(white grey) <input type="checkbox"/>	Price gr. A121 (m ²)	Price gr. A121 (m ²)	Price gr. A109 (m ²)			
neutral 8	130-1118H¹	240-1118H¹	360-1118H			
(light-grey) <input type="checkbox"/>	Price gr. A148 (m ²)	Price gr. A148 (m ²)	Price gr. A109 (m ²)			
neutral 7	130-1117H	240-1117H	360-1117H			
(pebble-grey) <input type="checkbox"/>	Price gr. A121 (m ²)	Price gr. A121 (m ²)	Price gr. A109 (m ²)			
neutral 5	130-1115H	240-1115H	360-1115H			
(basalt grey) <input type="checkbox"/>	Price gr. A121 (m ²)	Price gr. A121 (m ²)	Price gr. A109 (m ²)			
neutral 3	130-1113H	240-1113H	360-1113H			
(asphalt black) <input type="checkbox"/>	Price gr. A121 (m ²)	Price gr. A121 (m ²)	Price gr. A109 (m ²)			
neutral 2	130-1112H¹	240-1112H¹	360-1112H¹			
(anthracite) <input type="checkbox"/>	Price gr. A121 (m ²)	Price gr. A148 (m ²)	Price gr. A136 (m ²)			
neutral 1	130-1111H	240-1111H	360-1111H			
(deep black) <input type="checkbox"/>	Price gr. A121 (m ²)	Price gr. A121 (m ²)	Price gr. A109 (m ²)			
active azure	130-1001H¹	240-1001H¹	360-1001H¹			
<input type="checkbox"/>	Price gr. A148 (m ²)	Price gr. A148 (m ²)	Price gr. A136 (m ²)			
light azure	130-1002H¹	240-1002H	360-1002H¹			
<input type="checkbox"/>	Price gr. A148 (m ²)	Price gr. A121 (m ²)	Price gr. A136 (m ²)			
medium azure	130-1003H¹	240-1003H¹	360-1003H¹			
<input type="checkbox"/>	Price gr. A148 (m ²)	Price gr. A148 (m ²)	Price gr. A136 (m ²)			
dark azure	130-1004H	240-1004H	360-1004H			
<input type="checkbox"/>	Price gr. A121 (m ²)	Price gr. A121 (m ²)	Price gr. A109 (m ²)			
active blue	130-1005H¹	240-1005H¹	360-1005H¹			
<input type="checkbox"/>	Price gr. A148 (m ²)	Price gr. A148 (m ²)	Price gr. A136 (m ²)			
light blue	130-1006H¹	240-1006H	360-1006H¹			
<input type="checkbox"/>	Price gr. A148 (m ²)	Price gr. A121 (m ²)	Price gr. A136 (m ²)			
medium blue	130-1007H¹	240-1007H¹	360-1007H¹			
<input type="checkbox"/>	Price gr. A148 (m ²)	Price gr. A148 (m ²)	Price gr. A136 (m ²)			
dark blue	130-1008H	240-1008H	360-1008H			
<input type="checkbox"/>	Price gr. A121 (m ²)	Price gr. A121 (m ²)	Price gr. A109 (m ²)			
active turquoise	130-1009H¹	240-1009H¹	360-1009H¹			
<input type="checkbox"/>	Price gr. A148 (m ²)	Price gr. A148 (m ²)	Price gr. A136 (m ²)			
light turquoise	130-1010H¹	240-1010H	360-1010H¹			
<input type="checkbox"/>	Price gr. A148 (m ²)	Price gr. A121 (m ²)	Price gr. A136 (m ²)			
medium turquoise	130-1011H¹	240-1011H¹	360-1011H¹			
<input type="checkbox"/>	Price gr. A148 (m ²)	Price gr. A148 (m ²)	Price gr. A136 (m ²)			
dark turquoise	130-1012H	240-1012H	360-1012H			
<input type="checkbox"/>	Price gr. A121 (m ²)	Price gr. A121 (m ²)	Price gr. A109 (m ²)			
active green	130-1013H¹	240-1013H¹	360-1013H¹			
<input type="checkbox"/>	Price gr. A148 (m ²)	Price gr. A148 (m ²)	Price gr. A136 (m ²)			
light green	130-1014H¹	240-1014H	360-1014H¹			
<input type="checkbox"/>	Price gr. A148 (m ²)	Price gr. A121 (m ²)	Price gr. A136 (m ²)			
medium green	130-1015H¹	240-1015H¹	360-1015H¹			
<input type="checkbox"/>	Price gr. A148 (m ²)	Price gr. A148 (m ²)	Price gr. A136 (m ²)			
dark green	130-1016H	240-1016H	360-1016H			
<input type="checkbox"/>	Price gr. A121 (m ²)	Price gr. A121 (m ²)	Price gr. A109 (m ²)			



² One overglazed head edge 10% per delivery. Edges overglazed 2/3 each.

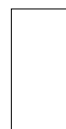
³ Suitability for operating theatres on request.

Wall Tiles³

15 x 30 cm²



20 x 40 cm²



30 x 60 cm



	15 x 30 / 6 x 12	20 x 40 / 8 x 16	30 x 60 / 12 x 24	Nom. dim. - cm/in
	147 x 297 x 6.5 mm	197 x 397 x 7.5 mm	297 x 597 x 9 mm	Work size
	smooth, silky-matt	smooth, silky-matt	smooth, silky-matt	Surface
	22.222	12.500	5.556	m ² - pieces
	10.622	12.975	14.946	m ² - kg
	24	16	9	Bundle - pieces
	1.080	1.280	1.620	Bundle - m ²
	11.472	16.608	24.210	Bundle - kg
	91.801	92.160	77.754	Pallet - m ²
	975.120	1,195.776	1,162.080	Pallet - kg
	BIII	BIII	BIII	Product standard
	130-1017H ¹	240-1017H ¹	360-1017H ¹	active yellow <input type="checkbox"/>
	Price gr. A148 (m ²)	Price gr. A148 (m ²)	Price gr. A136 (m ²)	
	130-1018H ¹	240-1018H	360-1018H ¹	light yellow <input type="checkbox"/>
	Price gr. A148 (m ²)	Price gr. A121 (m ²)	Price gr. A136 (m ²)	
	130-1019H ¹	240-1019H ¹	360-1019H ¹	medium yellow <input type="checkbox"/>
	Price gr. A148 (m ²)	Price gr. A148 (m ²)	Price gr. A136 (m ²)	
	130-1020H	240-1020H	360-1020H	dark yellow <input type="checkbox"/>
	Price gr. A121 (m ²)	Price gr. A121 (m ²)	Price gr. A109 (m ²)	
	130-1021H ¹	240-1021H ¹	360-1021H ¹	active ochre <input type="checkbox"/>
	Price gr. A148 (m ²)	Price gr. A148 (m ²)	Price gr. A136 (m ²)	
	130-1022H ¹	240-1022H	360-1022H ¹	light ochre <input type="checkbox"/>
	Price gr. A148 (m ²)	Price gr. A121 (m ²)	Price gr. A136 (m ²)	
	130-1023H ¹	240-1023H ¹	360-1023H ¹	medium ochre <input type="checkbox"/>
	Price gr. A148 (m ²)	Price gr. A148 (m ²)	Price gr. A136 (m ²)	
	130-1024H	240-1024H	360-1024H	dark ochre <input type="checkbox"/>
	Price gr. A121 (m ²)	Price gr. A121 (m ²)	Price gr. A109 (m ²)	
	130-1025H ¹	240-1025H ¹	360-1025H ¹	active salmon <input type="checkbox"/>
	Price gr. A148 (m ²)	Price gr. A148 (m ²)	Price gr. A136 (m ²)	
	130-1026H ¹	240-1026H	360-1026H ¹	light salmon <input type="checkbox"/>
	Price gr. A148 (m ²)	Price gr. A121 (m ²)	Price gr. A136 (m ²)	
	130-1027H ¹	240-1027H ¹	360-1027H ¹	medium salmon <input type="checkbox"/>
	Price gr. A148 (m ²)	Price gr. A148 (m ²)	Price gr. A136 (m ²)	
	130-1028H	240-1028H	360-1028H	dark salmon <input type="checkbox"/>
	Price gr. A121 (m ²)	Price gr. A121 (m ²)	Price gr. A109 (m ²)	
	130-1029H ¹	240-1029H ¹	360-1029H ¹	active oxide red <input type="checkbox"/>
	Price gr. A148 (m ²)	Price gr. A148 (m ²)	Price gr. A136 (m ²)	
	130-1030H ¹	240-1030H	360-1030H ¹	light oxide red <input type="checkbox"/>
	Price gr. A148 (m ²)	Price gr. A121 (m ²)	Price gr. A136 (m ²)	
	130-1031H ¹	240-1031H ¹	360-1031H ¹	medium oxide red <input type="checkbox"/>
	Price gr. A148 (m ²)	Price gr. A148 (m ²)	Price gr. A136 (m ²)	
	130-1032H	240-1032H	360-1032H	dark oxide red <input type="checkbox"/>
	Price gr. A121 (m ²)	Price gr. A121 (m ²)	Price gr. A109 (m ²)	
	130-1033H ¹	240-1033H ¹	360-1033H ¹	active stone grey <input type="checkbox"/>
	Price gr. A148 (m ²)	Price gr. A148 (m ²)	Price gr. A136 (m ²)	
	130-1034H ¹	240-1034H	360-1034H ¹	light stone grey <input type="checkbox"/>
	Price gr. A148 (m ²)	Price gr. A121 (m ²)	Price gr. A136 (m ²)	
	130-1035H ¹	240-1035H ¹	360-1035H ¹	medium stone grey <input type="checkbox"/>
	Price gr. A148 (m ²)	Price gr. A148 (m ²)	Price gr. A136 (m ²)	
	130-1036H	240-1036H	360-1036H	dark stone grey <input type="checkbox"/>
	Price gr. A121 (m ²)	Price gr. A121 (m ²)	Price gr. A109 (m ²)	
	130-1037H ¹	240-1037H ¹	360-1037H ¹	active sand-grey <input type="checkbox"/>
	Price gr. A148 (m ²)	Price gr. A148 (m ²)	Price gr. A136 (m ²)	
	130-1038H	240-1038H	360-1038H	light sand-grey <input type="checkbox"/>
	Price gr. A121 (m ²)	Price gr. A121 (m ²)	Price gr. A109 (m ²)	
	130-1039H	240-1039H ¹	360-1039H ¹	medium sand-grey <input type="checkbox"/>
	Price gr. A121 (m ²)	Price gr. A148 (m ²)	Price gr. A136 (m ²)	
	130-1040H	240-1040H	360-1040H	dark sand-grey <input type="checkbox"/>
	Price gr. A121 (m ²)	Price gr. A121 (m ²)	Price gr. A109 (m ²)	



² One overglazed head edge 10% per delivery. Edges overglazed 2/3 each.

³ Suitability for operating theatres on request.

184 Plural earthenware

Dry-pressed Ceramic Tiles, DIN EN 14411, group BIII, glazed (GL) for wall coverings in indoor areas (earthenware tiles)

Wall Tiles¹ **NEW**

15 x 30 cm



30 x 60 cm

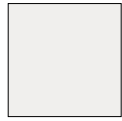


Nom. dim. - cm/in	15 x 30 / 6 x 12	30 x 60 / 12 x 24				
Work size	147 x 297 x 6.5 mm	297 x 597 x 9 mm				
Surface	smooth, silky-matt	smooth, silky-matt				
m ² - pieces	22.222	5.556				
m ² - kg	10.622	14.946				
Bundle - pieces	24	9				
Bundle - m ²	1.080	1.620				
Bundle - kg	11.472	24.210				
Pallet - m ²	91.801	77.754				
Pallet - kg	975.120	1,162.080				
Product standard	BIII	BIII				
violet <input type="checkbox"/>	<i>130-1041H</i> Price gr. A148 (m ²)	<i>360-1041H</i> Price gr. A148 (m ²)				
berry red <input type="checkbox"/>	<i>130-1042H</i> Price gr. A148 (m ²)	<i>360-1042H</i> Price gr. A148 (m ²)				
brown red <input type="checkbox"/>	<i>130-1043H</i> Price gr. A148 (m ²)	<i>360-1043H</i> Price gr. A148 (m ²)				
fire red <input type="checkbox"/>	<i>130-1044H</i> Price gr. A148 (m ²)	<i>360-1044H</i> Price gr. A148 (m ²)				
signal orange <input type="checkbox"/>	<i>130-1045H</i> Price gr. A148 (m ²)	<i>360-1045H</i> Price gr. A148 (m ²)				
sunshine yellow <input type="checkbox"/>	<i>130-1046H</i> Price gr. A148 (m ²)	<i>360-1046H</i> Price gr. A148 (m ²)				
yellow green <input type="checkbox"/>	<i>130-1047H</i> Price gr. A148 (m ²)	<i>360-1047H</i> Price gr. A148 (m ²)				
sea green <input type="checkbox"/>	<i>130-1048H</i> Price gr. A148 (m ²)	<i>360-1048H</i> Price gr. A148 (m ²)				
blue green <input type="checkbox"/>	<i>130-1049H</i> Price gr. A148 (m ²)	<i>360-1049H</i> Price gr. A148 (m ²)				
cobalt blue <input type="checkbox"/>	<i>130-1050H</i> Price gr. A148 (m ²)	<i>360-1050H</i> Price gr. A148 (m ²)				





Intense colors



2120/2121/700/701
neutral 10 (active white)



2119/552119
neutral 9 (white-grey)



2118/552118
neutral 8 (light-grey)



2117/552117
neutral 7 (pebble-grey)



2116/552116
neutral 6 (pearl grey)



2115/552115
neutral 5 (basalt-grey)



2114/552114
neutral 4 (graphite-black)



2113/552113
neutral 3 (asphalt black)



2112/552112
neutral 2 (anthracite)



2111/5716
neutral 1 (deep black)



2004/552004
dark azure



2008/552008
dark blue



2012/552012
dark turquoise



2016/552016
dark green



2020/552020
dark yellow



2024/552024
dark ochre



2028/552028
dark salmon



2032/552032
dark oxid red



2036/552036
dark stone grey



2040/552040
dark sand grey



2003/552003
medium azure



2007/552007
medium blue



2011/552011
medium turquoise



2015/552015
medium green



2019/552019
medium yellow



2023/552023
medium ochre



2027/552027
medium salmon



2031/552031
medium oxid red



2035/552035
medium stone grey



2039/552039
medium sand grey



2002/552002
light azure



2006/552006
light blue



2010/552010
light turquoise



2014/552014
light green



2018/552018
light yellow



2022/552022
light ochre



2026/552026
light salmon



2030/552030
light oxid red



2034/552034
light stone grey



2038/552038
light sand grey



2001/552001
active azure



2005/552005
active blue



2009/552009
active turquoise



2013/552013
active green



2017/552017
active yellow



2021/552021
active ochre



2025/552025
active salmon



2029/552029
active oxid red



2033/552033
active stone grey



2037/552037
active sand grey



2050
cobalt-blue



2049
blue-green



2048
sea-green



2047
yellow-green



2046
sunshine-yellow



2045
signal-orange



2044
fire-red



2043
brown-red



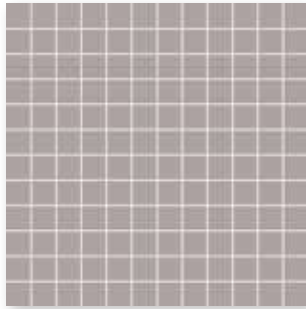
2042
berry-red



2041
violet

Formats Stoneware

Mosaic 2.5 x 2.5 cm, 1 x 1 in



Mosaic sheet 30 x 30 cm, 12 x 12 in,
smooth



Floor/wall tile
10 x 20 cm, 4 x 8 in,
smooth

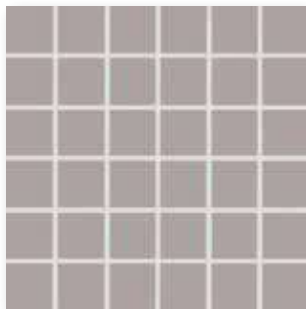


Floor/wall tile
12.5 x 50 cm, 5 x 20 in,
smooth



Floor/wall tile
12.5 x 100 cm, 5 x 40 in,
smooth

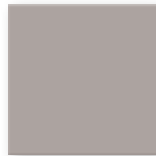
Mosaic 5 x 5 cm, 2 x 2 in



Mosaic sheet 30 x 30 cm, 12 x 12 in,
smooth

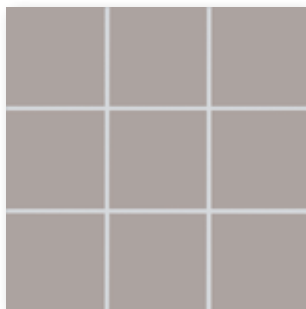


Floor/wall tile
10 x 30 cm, 4 x 12 in,
smooth

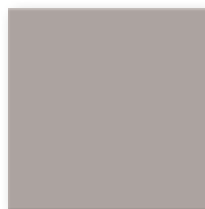


Floor/wall tile
15 x 15 cm, 6 x 6 in,
smooth

Mosaic 10 x 10 cm, 4 x 4 in



Mosaic sheet 30 x 30 cm, 12 x 12 in,
smooth



Floor/wall tile
20 x 20 cm, 8 x 8 in,
smooth



Mosaics glued thermoplastically on back of Agrob Buchtal can be used not only in dry zones but also without any problems in underwater areas (e.g. swimming pools/whirlpools) as well as in permanently wet areas.

Do you already know our Mosaic Designer at our website www.agrob-buchtal.com? There, you will have the possibility of designing your individual color gradients, mosaic compositions and the laying of pictures.



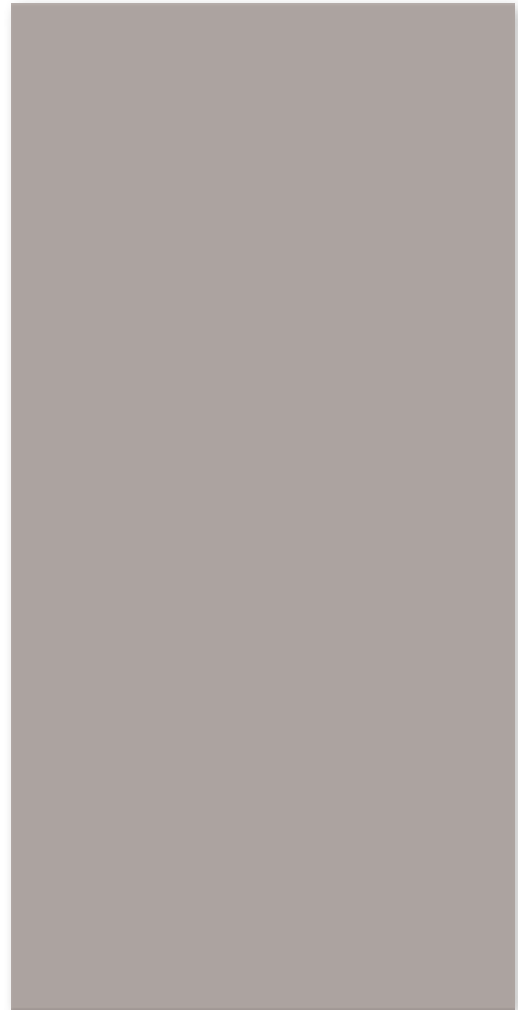
Floor/wall tile
25 x 50 cm, 10 x 20 in,
smooth



Floor/wall tile 30 x 30 cm, 12 x 12 in,
smooth



Floor/wall tile 30 x 60 cm, 12 x 24 in,
smooth



Floor/wall tile 50 x 100 cm, 20 x 40 in, smooth



Cove skirting
10 x 10 cm
4 x 4 in, smooth



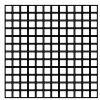
Internal
corner,
smooth



External
corner,
smooth

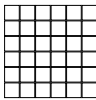
Mosaic

2.5 x 2.5 cm^{3/5}



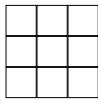
Sheet: 297 x 297 mm

5 x 5 cm^{3/5}



Sheet: 297 x 297 mm

10 x 10 cm^{3/5/7}



Sheet: 297 x 297 mm

Floor/Wall Tiles

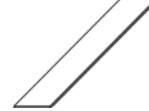
10 x 20 cm **NEW**



10 x 30 cm



12.5 x 50 cm²

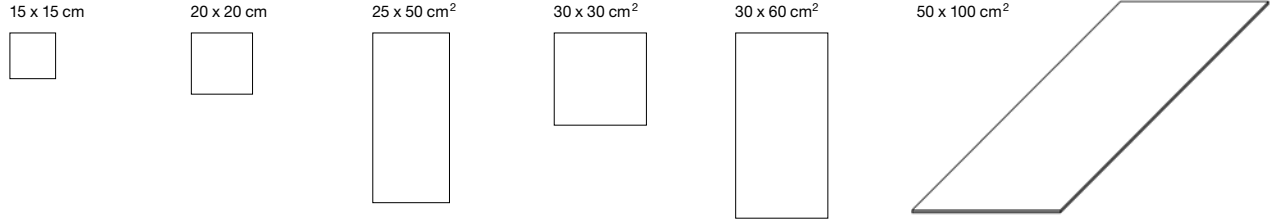


12.5 x 100 cm²



2.5 x 2.5 / 1 x 1	5 x 5 / 2 x 2	10 x 10 / 4 x 4	10 x 20 / 4 x 8	10 x 30 / 4 x 12	12.5 x 50 / 5 x 20	12.5 x 100 / 5 x 40	Model number
23 x 23 x 6.5 mm smooth, for op-theat.	47 x 47 x 6.5 mm smooth, for op-theat.	97 x 97 x 6.5 mm smooth, for op-theat.	97 x 197 x 6.5 mm smooth, for op-theat.	97 x 297 x 6 mm smooth, silky-matt ⁶	122 x 497 x 8 mm smooth, silky-matt ⁶	122 x 997 x 8 mm smooth, silky-matt ⁶	Nom. dim. - cm/in
11 sheets	11 sheets	11 sheets	50.000	33.333	16.000	8.000	Work size
12.100	12.331	13.101	13.600	12.333	17.040	17.040	Surface
11 sheets	11 sheets	11 sheets	33	38	8	10	m ² - pieces
1.000	1.000	1.000	0.660	1.140	0.500	1.250	m ² - kg
12.100	12.331	13.101	8.976	14.060	8.520	21.300	Bundle - pieces
48.000	64.000	64.000	59.400	95.761	55.000	67.500	Bundle - m ²
580.800	789.184	838.464	807.840	1,181.040	937.200	1,150.200	Bundle - kg
Bib	Bib	Bib	Bib	Alb	Alb	Alb	Pallet - m ²
1	1	1	1	1	1	1	Pallet - kg
	705-2121H	710-2121H	712-2121H	703-2121H	700i-341550HK	700i-352010HK	Product standard
	Price gr. A187 (m ²)	Price gr. A142 (m ²)	Price gr. A157 (m ²)	Price gr. A142 (m ²)	Price gr. A211 (m ²)	Price gr. A265 (m ²)	Stress group
702-2120H	705-2120H	710-2120H	712-2120H	703-2120H	701i-341550HK	701i-352010HK	4 (active white gl.) <input type="checkbox"/>
Price gr. A229 (m ²)	Price gr. A187 (m ²)	Price gr. A142 (m ²)	Price gr. A157 (m ²)	Price gr. A142 (m ²)	Price gr. A211 (m ²)	Price gr. A265 (m ²)	4 neutral 10 <input type="checkbox"/>
702-2119H¹	705-2119H	710-2119H	712-2119H	703-2119H¹	552119-341550HK¹	552119-352010HK¹	4 (active white) <input type="checkbox"/>
Price gr. A280 (m ²)	Price gr. A211 (m ²)	Price gr. A157 (m ²)	Price gr. A178 (m ²)	Price gr. A187 (m ²)	Price gr. A259 (m ²)	Price gr. A313 (m ²)	4 neutral 9 <input type="checkbox"/>
702-2118H	705-2118H	710-2118H	712-2118H¹	703-2118H	552118-341550HK	552118-352010HK	4 (white grey) <input type="checkbox"/>
Price gr. A229 (m ²)	Price gr. A187 (m ²)	Price gr. A142 (m ²)	Price gr. A211 (m ²)	Price gr. A142 (m ²)	Price gr. A211 (m ²)	Price gr. A265 (m ²)	4 neutral 8 <input type="checkbox"/>
702-2117H¹	705-2117H	710-2117H	712-2117H	703-2117H¹	552117-341550HK	552117-352010HK	4 (light-grey) <input type="checkbox"/>
Price gr. A280 (m ²)	Price gr. A211 (m ²)	Price gr. A157 (m ²)	Price gr. A178 (m ²)	Price gr. A187 (m ²)	Price gr. A229 (m ²)	Price gr. A289 (m ²)	4 neutral 7 <input type="checkbox"/>
702-2116H¹	705-2116H	710-2116H¹	712-2116H¹				3 neutral 7 <input type="checkbox"/>
Price gr. A280 (m ²)	Price gr. A238 (m ²)	Price gr. A187 (m ²)	Price gr. A211 (m ²)				3 neutral 6 <input type="checkbox"/>
702-2115H¹	705-2115H	710-2115H	712-2115H	703-2115H¹	552115-341550HK¹	552115-352010HK¹	3 neutral 5 <input type="checkbox"/>
Price gr. A280 (m ²)	Price gr. A211 (m ²)	Price gr. A157 (m ²)	Price gr. A178 (m ²)	Price gr. A187 (m ²)	Price gr. A259 (m ²)	Price gr. A313 (m ²)	3 neutral 4 <input type="checkbox"/>
702-2114H¹	705-2114H	710-2114H	712-2114H¹				3 neutral 4 <input type="checkbox"/>
Price gr. A280 (m ²)	Price gr. A211 (m ²)	Price gr. A157 (m ²)	Price gr. A211 (m ²)				3 neutral 3 <input type="checkbox"/>
702-2113H¹	705-2113H	710-2113H	712-2113H	703-2113H	552113-341550HK	552113-352010HK	3 neutral 3 <input type="checkbox"/>
Price gr. A280 (m ²)	Price gr. A211 (m ²)	Price gr. A157 (m ²)	Price gr. A178 (m ²)	Price gr. A157 (m ²)	Price gr. A229 (m ²)	Price gr. A289 (m ²)	3 neutral 2 <input type="checkbox"/>
702-2112H¹	705-2112H	710-2112H	712-2112H¹	703-2112H¹	552112-341550HK¹	552112-352010HK¹	2 neutral 2 <input type="checkbox"/>
Price gr. A280 (m ²)	Price gr. A211 (m ²)	Price gr. A157 (m ²)	Price gr. A211 (m ²)	Price gr. A187 (m ²)	Price gr. A259 (m ²)	Price gr. A313 (m ²)	2 neutral 2 <input type="checkbox"/>
702-2111H	705-2111H	710-2111H	712-2111H	703-2111H⁴	5716-341550HK^{1/4}	5716-352010HK^{1/4}	1 neutral 1 <input type="checkbox"/>
Price gr. A250 (m ²)	Price gr. A211 (m ²)	Price gr. A157 (m ²)	Price gr. A178 (m ²)	Price gr. A187 (m ²)	Price gr. A259 (m ²)	Price gr. A313 (m ²)	1 neutral 1 <input type="checkbox"/>
	705-2001H	710-2001H	712-2001H¹	703-2001H	552001-341550HK	552001-352010HK	2 active azure <input type="checkbox"/>
	Price gr. A211 (m ²)	Price gr. A157 (m ²)	Price gr. A211 (m ²)	Price gr. A157 (m ²)	Price gr. A229 (m ²)	Price gr. A289 (m ²)	2 active azure <input type="checkbox"/>
702-2002H¹	705-2002H	710-2002H	712-2002H¹	703-2002H¹	552002-341550HK¹	552002-352010HK¹	4 light azure <input type="checkbox"/>
Price gr. A280 (m ²)	Price gr. A211 (m ²)	Price gr. A157 (m ²)	Price gr. A211 (m ²)	Price gr. A187 (m ²)	Price gr. A259 (m ²)	Price gr. A313 (m ²)	4 light azure <input type="checkbox"/>
702-2003H	705-2003H	710-2003H	712-2003H¹	703-2003H	552003-341550HK	552003-352010HK	3 medium azure <input type="checkbox"/>
Price gr. A250 (m ²)	Price gr. A211 (m ²)	Price gr. A157 (m ²)	Price gr. A211 (m ²)	Price gr. A157 (m ²)	Price gr. A229 (m ²)	Price gr. A289 (m ²)	3 medium azure <input type="checkbox"/>
702-2004H	705-2004H	710-2004H	712-2004H	703-2004H¹	552004-341550HK¹	552004-352010HK¹	2 dark azure <input type="checkbox"/>
Price gr. A250 (m ²)	Price gr. A211 (m ²)	Price gr. A157 (m ²)	Price gr. A178 (m ²)	Price gr. A187 (m ²)	Price gr. A259 (m ²)	Price gr. A313 (m ²)	2 dark azure <input type="checkbox"/>
	705-2005H	710-2005H	712-2005H¹	703-2005H¹	552005-341550HK¹	552005-352010HK¹	2 active blue <input type="checkbox"/>
	Price gr. A211 (m ²)	Price gr. A157 (m ²)	Price gr. A211 (m ²)	Price gr. A187 (m ²)	Price gr. A259 (m ²)	Price gr. A313 (m ²)	2 active blue <input type="checkbox"/>
702-2006H¹	705-2006H	710-2006H	712-2006H¹	703-2006H¹	552006-341550HK¹	552006-352010HK¹	4 light blue <input type="checkbox"/>
Price gr. A280 (m ²)	Price gr. A211 (m ²)	Price gr. A157 (m ²)	Price gr. A211 (m ²)	Price gr. A187 (m ²)	Price gr. A259 (m ²)	Price gr. A313 (m ²)	4 light blue <input type="checkbox"/>
702-2007H¹	705-2007H	710-2007H	712-2007H¹	703-2007H¹	552007-341550HK¹	552007-352010HK¹	3 medium blue <input type="checkbox"/>
Price gr. A280 (m ²)	Price gr. A211 (m ²)	Price gr. A157 (m ²)	Price gr. A211 (m ²)	Price gr. A187 (m ²)	Price gr. A259 (m ²)	Price gr. A313 (m ²)	3 medium blue <input type="checkbox"/>
702-2008H	705-2008H	710-2008H	712-2008H	703-2008H¹	552008-341550HK¹	552008-352010HK¹	2 dark blue <input type="checkbox"/>
Price gr. A250 (m ²)	Price gr. A211 (m ²)	Price gr. A157 (m ²)	Price gr. A178 (m ²)	Price gr. A187 (m ²)	Price gr. A259 (m ²)	Price gr. A313 (m ²)	2 dark blue <input type="checkbox"/>
	705-2009H	710-2009H	712-2009H¹	703-2009H¹	552009-341550HK¹	552009-352010HK¹	2 active turquoise <input type="checkbox"/>
	Price gr. A211 (m ²)	Price gr. A157 (m ²)	Price gr. A211 (m ²)	Price gr. A187 (m ²)	Price gr. A259 (m ²)	Price gr. A313 (m ²)	2 active turquoise <input type="checkbox"/>
702-2010H¹	705-2010H	710-2010H	712-2010H¹	703-2010H¹	552010-341550HK¹	552010-352010HK¹	4 light turquoise <input type="checkbox"/>
Price gr. A280 (m ²)	Price gr. A211 (m ²)	Price gr. A157 (m ²)	Price gr. A211 (m ²)	Price gr. A187 (m ²)	Price gr. A259 (m ²)	Price gr. A313 (m ²)	4 light turquoise <input type="checkbox"/>
702-2011H¹	705-2011H	710-2011H	712-2011H¹	703-2011H¹	552011-341550HK¹	552011-352010HK¹	3 medium turquoise <input type="checkbox"/>
Price gr. A280 (m ²)	Price gr. A211 (m ²)	Price gr. A157 (m ²)	Price gr. A211 (m ²)	Price gr. A187 (m ²)	Price gr. A259 (m ²)	Price gr. A313 (m ²)	3 medium turquoise <input type="checkbox"/>
702-2012H¹	705-2012H	710-2012H	712-2012H	703-2012H^{1/4}	552012-341550HK^{1/4}	552012-352010HK^{1/4}	2 dark turquoise <input type="checkbox"/>
Price gr. A280 (m ²)	Price gr. A211 (m ²)	Price gr. A157 (m ²)	Price gr. A178 (m ²)	Price gr. A187 (m ²)	Price gr. A259 (m ²)	Price gr. A313 (m ²)	2 dark turquoise <input type="checkbox"/>
	705-2013H	710-2013H	712-2013H¹	703-2013H¹	552013-341550HK¹	552013-352010HK¹	2 active green <input type="checkbox"/>
	Price gr. A211 (m ²)	Price gr. A157 (m ²)	Price gr. A211 (m ²)	Price gr. A187 (m ²)	Price gr. A259 (m ²)	Price gr. A313 (m ²)	2 active green <input type="checkbox"/>
702-2014H¹	705-2014H	710-2014H	712-2014H¹	703-2014H¹	552014-341550HK¹	552014-352010HK¹	4 light green <input type="checkbox"/>
Price gr. A280 (m ²)	Price gr. A211 (m ²)	Price gr. A157 (m ²)	Price gr. A211 (m ²)	Price gr. A187 (m ²)	Price gr. A259 (m ²)	Price gr. A313 (m ²)	4 light green <input type="checkbox"/>
702-2015H¹	705-2015H	710-2015H	712-2015H¹	703-2015H¹	552015-341550HK¹	552015-352010HK¹	3 medium green <input type="checkbox"/>
Price gr. A280 (m ²)	Price gr. A211 (m ²)	Price gr. A157 (m ²)	Price gr. A211 (m ²)	Price gr. A187 (m ²)	Price gr. A259 (m ²)	Price gr. A313 (m ²)	3 medium green <input type="checkbox"/>
702-2016H¹	705-2016H	710-2016H	712-2016H	703-2016H¹	552016-341550HK¹	552016-352010HK¹	2 dark green <input type="checkbox"/>

Floor/Wall Tiles



Model number	15 x 15 cm	20 x 20 cm	25 x 50 cm ²	30 x 30 cm ²	30 x 60 cm ²	50 x 100 cm ²
Nom. dim. - cm/in	15 x 15 / 6 x 6	20 x 20 / 8 x 8	25 x 50 / 10 x 20	30 x 30 / 12 x 12	30 x 60 / 12 x 24	50 x 100 / 20 x 40
Work size	147 x 147 x 6.5 mm	197 x 197 x 6.5 mm	247 x 497 x 8 mm	297 x 297 x 8 mm	297 x 597 x 8 mm	497 x 997 x 8 mm
Surface	smooth, for op-theat.	smooth, for op-theat.	smooth, silky-matt ⁴	smooth, silky-matt ⁴	smooth, silky-matt ⁴	smooth, silky-matt ⁴
m ² - pieces	44.000	25.000	8.000	11.111	5.556	2.000
m ² - kg	13.816	13.875	17.040	17.222	17.413	18.080
Bundle - pieces	44	25	9	14	6	2
Bundle - m ²	1.000	1.000	1.125	1.260	1.080	1.000
Bundle - kg	13.816	13.875	19.170	21.700	18.804	18.080
Pallet - m ²	80.000	72.000	40.500	52.921	43.197	52.000
Pallet - kg	1,105.280	999.000	690.120	911.400	752.160	940.160
Product standard	Blb	Blb	Alb	Alb	Alb	Alb
Stress group	1	1	1	2	1	1
Stress group	4	4	4	4	4	4
neutral 10 (active white gl.)	715-2121H NEW Price gr. A115 (m ²)	720-2121H NEW Price gr. A115 (m ²)	700i-342550HK Price gr. A157 (m ²)	730-2121H Price gr. A166 (m ²)	760-2121H Price gr. A166 (m ²)	700i-352050HK Price gr. A211 (m ²)
neutral 10 (active white)	715-2120H Price gr. A115 (m ²)	720-2120H Price gr. A115 (m ²)	701i-342550HK Price gr. A157 (m ²)	730-2120H Price gr. A166 (m ²)	760-2120H Price gr. A166 (m ²)	701i-352050HK Price gr. A211 (m ²)
neutral 9 (white grey)	715-2119H¹ Price gr. A166 (m ²)	720-2119H¹ Price gr. A166 (m ²)	552119-342550HK Price gr. A181 (m ²)	730-2119H¹ Price gr. A217 (m ²)	760-2119H¹ Price gr. A217 (m ²)	552119-352050HK¹ Price gr. A259 (m ²)
neutral 8 (light-grey)	715-2118H Price gr. A115 (m ²)	720-2118H Price gr. A115 (m ²)	552118-342550HK Price gr. A157 (m ²)	730-2118H Price gr. A166 (m ²)	760-2118H Price gr. A166 (m ²)	552118-352050HK Price gr. A211 (m ²)
neutral 7 (pebble-grey)	715-2117H¹ Price gr. A166 (m ²)	720-2117H¹ Price gr. A166 (m ²)	552117-342550HK Price gr. A181 (m ²)	730-2117H¹ Price gr. A217 (m ²)	760-2117H¹ Price gr. A217 (m ²)	552117-352050HK Price gr. A229 (m ²)
neutral 6 (pearl-grey)	715-2116H¹ Price gr. A166 (m ²)	720-2116H¹ Price gr. A166 (m ²)				
neutral 5 (basalt grey)	715-2115H¹ Price gr. A166 (m ²)	720-2115H¹ Price gr. A166 (m ²)	552115-342550HK Price gr. A181 (m ²)	730-2115H¹ Price gr. A217 (m ²)	760-2115H¹ Price gr. A217 (m ²)	552115-352050HK¹ Price gr. A259 (m ²)
neutral 4 (graphite black)	715-2114H Price gr. A142 (m ²)	720-2114H Price gr. A142 (m ²)				
neutral 3 (asphalt black)	715-2113H¹ Price gr. A166 (m ²)	720-2113H¹ Price gr. A166 (m ²)	552113-342550HK Price gr. A181 (m ²)	730-2113H Price gr. A187 (m ²)	760-2113H Price gr. A187 (m ²)	552113-352050HK Price gr. A229 (m ²)
neutral 2 (anthracite)	715-2112H Price gr. A142 (m ²)	720-2112H Price gr. A142 (m ²)	552112-342550HK Price gr. A181 (m ²)	730-2112H¹ Price gr. A217 (m ²)	760-2112H Price gr. A187 (m ²)	552112-352050HK¹ Price gr. A259 (m ²)
neutral 1 (deep black)	715-2111H Price gr. A142 (m ²)	720-2111H Price gr. A142 (m ²)	5716-342550HK³ Price gr. A181 (m ²)	730-2111H³ Price gr. A217 (m ²)	760-2111H^{1,3} Price gr. A217 (m ²)	5716-352050HK^{1,3} Price gr. A259 (m ²)
active azure	715-2001H¹ Price gr. A166 (m ²)	720-2001H¹ Price gr. A166 (m ²)	552001-342550HK Price gr. A181 (m ²)	730-2001H Price gr. A187 (m ²)	760-2001H Price gr. A187 (m ²)	552001-352050HK Price gr. A229 (m ²)
light azure	715-2002H¹ Price gr. A166 (m ²)	720-2002H¹ Price gr. A166 (m ²)	552002-342550HK Price gr. A181 (m ²)	730-2002H¹ Price gr. A217 (m ²)	760-2002H¹ Price gr. A217 (m ²)	552002-352050HK¹ Price gr. A259 (m ²)
medium azure	715-2003H Price gr. A142 (m ²)	720-2003H Price gr. A142 (m ²)	552003-342550HK Price gr. A181 (m ²)	730-2003H Price gr. A187 (m ²)	760-2003H Price gr. A187 (m ²)	552003-352050HK Price gr. A229 (m ²)
dark azure	715-2004H¹ Price gr. A166 (m ²)	720-2004H Price gr. A142 (m ²)	552004-342550HK Price gr. A181 (m ²)	730-2004H¹ Price gr. A217 (m ²)	760-2004H¹ Price gr. A217 (m ²)	552004-352050HK¹ Price gr. A259 (m ²)
active blue	715-2005H¹ Price gr. A166 (m ²)	720-2005H¹ Price gr. A166 (m ²)	552005-342550HK Price gr. A181 (m ²)	730-2005H¹ Price gr. A217 (m ²)	760-2005H¹ Price gr. A217 (m ²)	552005-352050HK¹ Price gr. A259 (m ²)
light blue	715-2006H¹ Price gr. A166 (m ²)	720-2006H¹ Price gr. A166 (m ²)	552006-342550HK Price gr. A181 (m ²)	730-2006H¹ Price gr. A217 (m ²)	760-2006H¹ Price gr. A217 (m ²)	552006-352050HK¹ Price gr. A259 (m ²)
medium blue	715-2007H Price gr. A142 (m ²)	720-2007H Price gr. A142 (m ²)	552007-342550HK Price gr. A181 (m ²)	730-2007H¹ Price gr. A217 (m ²)	760-2007H¹ Price gr. A217 (m ²)	552007-352050HK¹ Price gr. A259 (m ²)
dark blue	715-2008H¹ Price gr. A166 (m ²)	720-2008H Price gr. A142 (m ²)	552008-342550HK Price gr. A181 (m ²)	730-2008H¹ Price gr. A217 (m ²)	760-2008H¹ Price gr. A217 (m ²)	552008-352050HK¹ Price gr. A259 (m ²)
active turquoise	715-2009H¹ Price gr. A166 (m ²)	720-2009H¹ Price gr. A166 (m ²)	552009-342550HK Price gr. A181 (m ²)	730-2009H¹ Price gr. A217 (m ²)	760-2009H¹ Price gr. A217 (m ²)	552009-352050HK¹ Price gr. A259 (m ²)
light turquoise	715-2010H Price gr. A142 (m ²)	720-2010H Price gr. A142 (m ²)	552010-342550HK Price gr. A181 (m ²)	730-2010H¹ Price gr. A217 (m ²)	760-2010H¹ Price gr. A217 (m ²)	552010-352050HK¹ Price gr. A259 (m ²)
medium turquoise	715-2011H¹ Price gr. A166 (m ²)	720-2011H¹ Price gr. A166 (m ²)	552011-342550HK Price gr. A181 (m ²)	730-2011H¹ Price gr. A217 (m ²)	760-2011H¹ Price gr. A217 (m ²)	552011-352050HK¹ Price gr. A259 (m ²)
dark turquoise	715-2012H¹ Price gr. A166 (m ²)	720-2012H¹ Price gr. A166 (m ²)	552012-342550HK³ Price gr. A181 (m ²)	730-2012H^{1,3} Price gr. A217 (m ²)	760-2012H^{1,3} Price gr. A217 (m ²)	552012-352050HK^{1,3} Price gr. A259 (m ²)
active green	715-2013H¹ Price gr. A166 (m ²)	720-2013H¹ Price gr. A166 (m ²)	552013-342550HK Price gr. A181 (m ²)	730-2013H¹ Price gr. A217 (m ²)	760-2013H¹ Price gr. A217 (m ²)	552013-352050HK¹ Price gr. A259 (m ²)
light green	715-2014H Price gr. A142 (m ²)	720-2014H Price gr. A142 (m ²)	552014-342550HK Price gr. A181 (m ²)	730-2014H¹ Price gr. A217 (m ²)	760-2014H¹ Price gr. A217 (m ²)	552014-352050HK¹ Price gr. A259 (m ²)
medium green	715-2015H¹ Price gr. A166 (m ²)	720-2015H¹ Price gr. A166 (m ²)	552015-342550HK Price gr. A181 (m ²)	730-2015H¹ Price gr. A217 (m ²)	760-2015H¹ Price gr. A217 (m ²)	552015-352050HK¹ Price gr. A259 (m ²)
dark green	715-2016H¹ Price gr. A166 (m ²)	720-2016H¹ Price gr. A166 (m ²)	552016-342550HK Price gr. A181 (m ²)	730-2016H¹ Price gr. A217 (m ²)	760-2016H¹ Price gr. A217 (m ²)	552016-352050HK¹ Price gr. A259 (m ²)



³ Production-related color deviations from the standard are possible.
⁴ Exception: neutral 10 (glossy), smooth, glossy

Mosaic

Floor/Wall Tiles

2.5 x 2.5 cm^{3/5}

5 x 5 cm^{3/5}

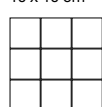
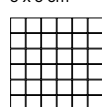
10 x 10 cm^{3/5/6}

10 x 20 cm **NEW**

10 x 30 cm

12.5 x 50 cm²

12.5 x 100 cm²

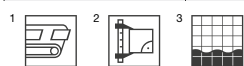


Sheet: 297 x 297 mm

Sheet: 297 x 297 mm

Sheet: 297 x 297 mm

2.5 x 2.5 / 1 x 1 23 x 23 x 6.5 mm smooth, for op-theat. 11 sheets 12.100 11 sheets 1.000 12.100 48.000 580.800 Blb 1	5 x 5 / 2 x 2 47 x 47 x 6.5 mm smooth, for op-theat. 11 sheets 12.331 11 sheets 1.000 12.331 64.000 789.184 Blb 1	10 x 10 / 4 x 4 97 x 97 x 6.5 mm smooth, for op-theat. 11 sheets 13.101 11 sheets 1.000 13.101 64.000 838.464 Blb 1	10 x 20 / 4 x 8 97 x 197 x 6.5 mm smooth, for op-theat. 50.000 13.600 33 0.660 8.976 59.400 807.840 Blb 1	703 10 x 30 / 4 x 12 97 x 297 x 6 mm smooth, silky-matt 33.330 12.333 38 1.140 14.060 95.770 1,181.040 Alb 1	341550HK 12.5 x 50 / 5 x 20 122 x 497 x 8 mm smooth, silky-matt 16.000 17.040 8 0.500 8.520 55.000 937.200 Alb 1	352010HK 12.5 x 100 / 5 x 40 122 x 997 x 8 mm smooth, silky-matt 8.000 17.040 10 1.250 21.300 67.500 1,150.200 Alb 1	Model number Nom. dim. - cm/in Work size Surface m ² - pieces m ² - kg Bundle - pieces Bundle - m ² Bundle - kg Pallet - m ² Pallet - kg Product standard Stress group	
702-2018H ¹ Price gr. A280 (m ²)	705-2017H Price gr. A211 (m ²)	710-2017H Price gr. A157 (m ²)	712-2017H ¹ Price gr. A211 (m ²)	703-2017H ^{1/4} Price gr. A187 (m ²)	552017-341550HK ^{1/4} Price gr. A259 (m ²)	552017-352010HK ^{1/4} Price gr. A313 (m ²)	2	active yellow <input type="checkbox"/>
702-2019H ¹ Price gr. A280 (m ²)	705-2018H Price gr. A211 (m ²)	710-2018H Price gr. A157 (m ²)	712-2018H ¹ Price gr. A211 (m ²)	703-2018H ¹ Price gr. A187 (m ²)	552018-341550HK ¹ Price gr. A259 (m ²)	552018-352010HK ¹ Price gr. A313 (m ²)	4	light yellow <input type="checkbox"/>
702-2020H ¹ Price gr. A280 (m ²)	705-2019H Price gr. A211 (m ²)	710-2019H Price gr. A157 (m ²)	712-2019H ¹ Price gr. A211 (m ²)	703-2019H ¹ Price gr. A187 (m ²)	552019-341550HK ¹ Price gr. A259 (m ²)	552019-352010HK ¹ Price gr. A313 (m ²)	3	medium yellow <input type="checkbox"/>
702-2021H ¹ Price gr. A280 (m ²)	705-2020H Price gr. A211 (m ²)	710-2020H Price gr. A157 (m ²)	712-2020H Price gr. A178 (m ²)	703-2020H ^{1/4} Price gr. A187 (m ²)	552020-341550HK ^{1/4} Price gr. A259 (m ²)	552020-352010HK ^{1/4} Price gr. A313 (m ²)	2	dark yellow <input type="checkbox"/>
702-2022H ¹ Price gr. A280 (m ²)	705-2021H Price gr. A211 (m ²)	710-2021H Price gr. A157 (m ²)	712-2021H ¹ Price gr. A211 (m ²)	703-2021H ^{1/4} Price gr. A187 (m ²)	552021-341550HK ^{1/4} Price gr. A259 (m ²)	552021-352010HK ^{1/4} Price gr. A313 (m ²)	2	active ochre <input type="checkbox"/>
702-2023H ¹ Price gr. A280 (m ²)	705-2022H Price gr. A211 (m ²)	710-2022H Price gr. A157 (m ²)	712-2022H ¹ Price gr. A211 (m ²)	703-2022H ¹ Price gr. A187 (m ²)	552022-341550HK ¹ Price gr. A259 (m ²)	552022-352010HK ¹ Price gr. A313 (m ²)	4	light ochre <input type="checkbox"/>
702-2024H ¹ Price gr. A280 (m ²)	705-2023H Price gr. A211 (m ²)	710-2023H Price gr. A157 (m ²)	712-2023H ¹ Price gr. A211 (m ²)	703-2023H ¹ Price gr. A187 (m ²)	552023-341550HK ¹ Price gr. A259 (m ²)	552023-352010HK ¹ Price gr. A313 (m ²)	3	medium ochre <input type="checkbox"/>
702-2025H ¹ Price gr. A280 (m ²)	705-2024H Price gr. A211 (m ²)	710-2024H Price gr. A157 (m ²)	712-2024H Price gr. A178 (m ²)	703-2024H ¹ Price gr. A187 (m ²)	552024-341550HK ¹ Price gr. A259 (m ²)	552024-352010HK ¹ Price gr. A313 (m ²)	2	dark ochre <input type="checkbox"/>
702-2026H ¹ Price gr. A280 (m ²)	705-2025H Price gr. A211 (m ²)	710-2025H Price gr. A157 (m ²)	712-2025H Price gr. A211 (m ²)	703-2025H ^{1/4} Price gr. A187 (m ²)	552025-341550HK ^{1/4} Price gr. A259 (m ²)	552025-352010HK ^{1/4} Price gr. A313 (m ²)	2	active salmon <input type="checkbox"/>
702-2027H ¹ Price gr. A280 (m ²)	705-2026H Price gr. A211 (m ²)	710-2026H Price gr. A157 (m ²)	712-2026H Price gr. A211 (m ²)	703-2026H ¹ Price gr. A187 (m ²)	552026-341550HK ¹ Price gr. A259 (m ²)	552026-352010HK ¹ Price gr. A313 (m ²)	4	light salmon <input type="checkbox"/>
702-2028H ¹ Price gr. A280 (m ²)	705-2027H Price gr. A211 (m ²)	710-2027H Price gr. A157 (m ²)	712-2027H Price gr. A211 (m ²)	703-2027H ¹ Price gr. A187 (m ²)	552027-341550HK ¹ Price gr. A259 (m ²)	552027-352010HK ¹ Price gr. A313 (m ²)	3	medium salmon <input type="checkbox"/>
702-2029H ¹ Price gr. A280 (m ²)	705-2028H Price gr. A211 (m ²)	710-2028H Price gr. A157 (m ²)	712-2028H Price gr. A178 (m ²)	703-2028H ¹ Price gr. A187 (m ²)	552028-341550HK ¹ Price gr. A259 (m ²)	552028-352010HK ¹ Price gr. A313 (m ²)	2	dark salmon <input type="checkbox"/>
702-2030H ¹ Price gr. A280 (m ²)	705-2029H Price gr. A211 (m ²)	710-2029H Price gr. A157 (m ²)	712-2029H ¹ Price gr. A211 (m ²)	703-2029H ¹ Price gr. A187 (m ²)	552029-341550HK ¹ Price gr. A259 (m ²)	552029-352010HK ¹ Price gr. A313 (m ²)	2	active oxide red <input type="checkbox"/>
702-2031H ¹ Price gr. A280 (m ²)	705-2030H Price gr. A211 (m ²)	710-2030H Price gr. A157 (m ²)	712-2030H ¹ Price gr. A211 (m ²)	703-2030H ¹ Price gr. A187 (m ²)	552030-341550HK ¹ Price gr. A259 (m ²)	552030-352010HK ¹ Price gr. A313 (m ²)	4	light oxide red <input type="checkbox"/>
702-2032H ¹ Price gr. A280 (m ²)	705-2031H Price gr. A211 (m ²)	710-2031H Price gr. A157 (m ²)	712-2031H ¹ Price gr. A211 (m ²)	703-2031H ¹ Price gr. A187 (m ²)	552031-341550HK ¹ Price gr. A259 (m ²)	552031-352010HK ¹ Price gr. A313 (m ²)	3	medium oxide red <input type="checkbox"/>
702-2033H ¹ Price gr. A280 (m ²)	705-2032H Price gr. A211 (m ²)	710-2032H Price gr. A157 (m ²)	712-2032H Price gr. A178 (m ²)	703-2032H ¹ Price gr. A187 (m ²)	552032-341550HK ¹ Price gr. A259 (m ²)	552032-352010HK ¹ Price gr. A313 (m ²)	2	dark oxide red <input type="checkbox"/>
702-2034H ¹ Price gr. A280 (m ²)	705-2033H Price gr. A211 (m ²)	710-2033H Price gr. A157 (m ²)	712-2033H ¹ Price gr. A211 (m ²)	703-2033H ¹ Price gr. A187 (m ²)	552033-341550HK ¹ Price gr. A259 (m ²)	552033-352010HK ¹ Price gr. A313 (m ²)	2	active stone grey <input type="checkbox"/>
702-2035H ¹ Price gr. A280 (m ²)	705-2034H Price gr. A211 (m ²)	710-2034H Price gr. A157 (m ²)	712-2034H ¹ Price gr. A211 (m ²)	703-2034H ¹ Price gr. A187 (m ²)	552034-341550HK ¹ Price gr. A259 (m ²)	552034-352010HK ¹ Price gr. A313 (m ²)	4	light stone grey <input type="checkbox"/>
702-2036H Price gr. A280 (m ²)	705-2035H Price gr. A211 (m ²)	710-2035H Price gr. A157 (m ²)	712-2035H ¹ Price gr. A211 (m ²)	703-2035H Price gr. A157 (m ²)	552035-341550HK Price gr. A229 (m ²)	552035-352010HK Price gr. A289 (m ²)	3	medium stone grey <input type="checkbox"/>
702-2037H ¹ Price gr. A280 (m ²)	705-2036H Price gr. A211 (m ²)	710-2036H Price gr. A157 (m ²)	712-2036H Price gr. A178 (m ²)	703-2036H ¹ Price gr. A187 (m ²)	552036-341550HK ¹ Price gr. A259 (m ²)	552036-352010HK ¹ Price gr. A313 (m ²)	2	dark stone grey <input type="checkbox"/>
702-2038H ¹ Price gr. A280 (m ²)	705-2037H Price gr. A211 (m ²)	710-2037H Price gr. A157 (m ²)	712-2037H ¹ Price gr. A211 (m ²)	703-2037H ¹ Price gr. A187 (m ²)	552037-341550HK ¹ Price gr. A259 (m ²)	552037-352010HK ¹ Price gr. A313 (m ²)	2	active sand-grey <input type="checkbox"/>
702-2039H ¹ Price gr. A280 (m ²)	705-2038H Price gr. A211 (m ²)	710-2038H Price gr. A157 (m ²)	712-2038H ¹ Price gr. A211 (m ²)	703-2038H ¹ Price gr. A187 (m ²)	552038-341550HK ¹ Price gr. A259 (m ²)	552038-352010HK ¹ Price gr. A313 (m ²)	4	light sand-grey <input type="checkbox"/>
702-2040H Price gr. A280 (m ²)	705-2039H Price gr. A211 (m ²)	710-2039H Price gr. A157 (m ²)	712-2039H ¹ Price gr. A211 (m ²)	703-2039H Price gr. A157 (m ²)	552039-341550HK Price gr. A229 (m ²)	552039-352010HK Price gr. A289 (m ²)	3	medium sand-grey <input type="checkbox"/>
	705-2040H Price gr. A211 (m ²)	710-2040H Price gr. A157 (m ²)	712-2040H Price gr. A178 (m ²)	703-2040H ¹ Price gr. A187 (m ²)	552040-341550HK ¹ Price gr. A259 (m ²)	552040-352010HK ¹ Price gr. A313 (m ²)	2	dark sand-grey <input type="checkbox"/>



⁴ Production-related color deviations from the standard are possible.
⁵ Upon request, defined color gradients and mosaic pictures can also be supplied.
⁶ Overglazed edges proportionately in the sheet
 Shower tub system, refer to series Plural non-slip, page 363/365



Floor/Wall Tiles

15 x 15 cm



20 x 20 cm



25 x 50 cm²



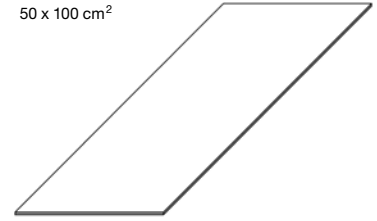
30 x 30 cm²



30 x 60 cm²



50 x 100 cm²



Model number			342550HK	730	760	352050HK	
Nom. dim. - cm/in	15 x 15 / 6 x 6	20 x 20 / 8 x 8	25 x 50 / 10 x 20	30 x 30 / 12 x 12	30 x 60 / 12 x 24	50 x 100 / 20 x 40	
Work size	147 x 147 x 6.5 mm	197 x 197 x 6.5 mm	247 x 497 x 8 mm	297 x 297 x 8 mm	297 x 597 x 8 mm	497 x 997 x 8 mm	
Surface	smooth, for op-theat.	smooth, for op-theat.	smooth, silky-matt	smooth, silky-matt	smooth, silky-matt	smooth, silky-matt	
m ² - pieces	44.000	25.000	8.000	11.111	5.556	2.000	
m ² - kg	13.816	13.875	17.040	17.222	17.413	18.080	
Bundle - pieces	44	25	9	14	6	2	
Bundle - m ²	1.000	1.000	1.125	1.260	1.080	1.000	
Bundle - kg	13.816	13.875	19.170	21.700	18.804	18.080	
Pallet - m ²	80.000	72.000	40.500	52.921	43.197	52.000	
Pallet - kg	1,105.280	999.000	690.120	911.400	752.160	940.160	
Product standard	Blb	Blb	Alb	Alb	Alb	Alb	
Stress group	1	1	1	2	1	1	
active yellow <input type="checkbox"/>	2 715-2017H ¹ Price gr. A166 (m ²)	720-2017H Price gr. A142 (m ²)	552017-342550HK³ Price gr. A181 (m ²)	730-2017H ^{1/3} Price gr. A217 (m ²)	760-2017H ^{1/3} Price gr. A217 (m ²)	552017-352050HK ^{1/3} Price gr. A259 (m ²)	
light yellow <input type="checkbox"/>	4 715-2018H Price gr. A142 (m ²)	720-2018H Price gr. A142 (m ²)	552018-342550HK Price gr. A181 (m ²)	730-2018H ¹ Price gr. A217 (m ²)	760-2018H ¹ Price gr. A217 (m ²)	552018-352050HK ¹ Price gr. A259 (m ²)	
medium yellow <input type="checkbox"/>	3 715-2019H ¹ Price gr. A166 (m ²)	720-2019H ¹ Price gr. A166 (m ²)	552019-342550HK Price gr. A181 (m ²)	730-2019H ¹ Price gr. A217 (m ²)	760-2019H ¹ Price gr. A217 (m ²)	552019-352050HK ¹ Price gr. A259 (m ²)	
dark yellow <input type="checkbox"/>	2 715-2020H ¹ Price gr. A166 (m ²)	720-2020H ¹ Price gr. A166 (m ²)	552020-342550HK³ Price gr. A181 (m ²)	730-2020H ^{1/3} Price gr. A217 (m ²)	760-2020H ^{1/3} Price gr. A217 (m ²)	552020-352050HK ^{1/3} Price gr. A259 (m ²)	
active ochre <input type="checkbox"/>	2 715-2021H ¹ Price gr. A166 (m ²)	720-2021H ¹ Price gr. A166 (m ²)	552021-342550HK³ Price gr. A181 (m ²)	730-2021H ^{1/3} Price gr. A217 (m ²)	760-2021H ^{1/3} Price gr. A217 (m ²)	552021-352050HK ^{1/3} Price gr. A259 (m ²)	
light ochre <input type="checkbox"/>	4 715-2022H Price gr. A142 (m ²)	720-2022H Price gr. A142 (m ²)	552022-342550HK Price gr. A181 (m ²)	730-2022H ¹ Price gr. A217 (m ²)	760-2022H ¹ Price gr. A217 (m ²)	552022-352050HK ¹ Price gr. A259 (m ²)	
medium ochre <input type="checkbox"/>	3 715-2023H ¹ Price gr. A166 (m ²)	720-2023H ¹ Price gr. A166 (m ²)	552023-342550HK Price gr. A181 (m ²)	730-2023H ¹ Price gr. A217 (m ²)	760-2023H ¹ Price gr. A217 (m ²)	552023-352050HK ¹ Price gr. A259 (m ²)	
dark ochre <input type="checkbox"/>	2 715-2024H ¹ Price gr. A166 (m ²)	720-2024H ¹ Price gr. A166 (m ²)	552024-342550HK Price gr. A181 (m ²)	730-2024H ¹ Price gr. A217 (m ²)	760-2024H ¹ Price gr. A217 (m ²)	552024-352050HK ¹ Price gr. A259 (m ²)	
active salmon <input type="checkbox"/>	2 715-2025H ¹ Price gr. A166 (m ²)	720-2025H ¹ Price gr. A166 (m ²)	552025-342550HK³ Price gr. A181 (m ²)	730-2025H ^{1/3} Price gr. A217 (m ²)	760-2025H ^{1/3} Price gr. A217 (m ²)	552025-352050HK ^{1/3} Price gr. A259 (m ²)	
light salmon <input type="checkbox"/>	4 715-2026H Price gr. A142 (m ²)	720-2026H ¹ Price gr. A166 (m ²)	552026-342550HK Price gr. A181 (m ²)	730-2026H ¹ Price gr. A217 (m ²)	760-2026H ¹ Price gr. A217 (m ²)	552026-352050HK ¹ Price gr. A259 (m ²)	
medium salmon <input type="checkbox"/>	3 715-2027H Price gr. A142 (m ²)	720-2027H Price gr. A142 (m ²)	552027-342550HK Price gr. A181 (m ²)	730-2027H ¹ Price gr. A217 (m ²)	760-2027H ¹ Price gr. A217 (m ²)	552027-352050HK ¹ Price gr. A259 (m ²)	
dark salmon <input type="checkbox"/>	2 715-2028H ¹ Price gr. A166 (m ²)	720-2028H ¹ Price gr. A166 (m ²)	552028-342550HK Price gr. A181 (m ²)	730-2028H ¹ Price gr. A217 (m ²)	760-2028H ¹ Price gr. A217 (m ²)	552028-352050HK ¹ Price gr. A259 (m ²)	
active oxide red <input type="checkbox"/>	2 715-2029H ¹ Price gr. A166 (m ²)	720-2029H ¹ Price gr. A166 (m ²)	552029-342550HK Price gr. A181 (m ²)	730-2029H ¹ Price gr. A217 (m ²)	760-2029H ¹ Price gr. A217 (m ²)	552029-352050HK ¹ Price gr. A259 (m ²)	
light oxide red <input type="checkbox"/>	4 715-2030H ¹ Price gr. A166 (m ²)	720-2030H ¹ Price gr. A166 (m ²)	552030-342550HK Price gr. A181 (m ²)	730-2030H ¹ Price gr. A217 (m ²)	760-2030H ¹ Price gr. A217 (m ²)	552030-352050HK ¹ Price gr. A259 (m ²)	
medium oxide red <input type="checkbox"/>	3 715-2031H Price gr. A142 (m ²)	720-2031H Price gr. A142 (m ²)	552031-342550HK Price gr. A181 (m ²)	730-2031H ¹ Price gr. A217 (m ²)	760-2031H ¹ Price gr. A217 (m ²)	552031-352050HK ¹ Price gr. A259 (m ²)	
dark oxide red <input type="checkbox"/>	2 715-2032H ¹ Price gr. A166 (m ²)	720-2032H ¹ Price gr. A166 (m ²)	552032-342550HK Price gr. A181 (m ²)	730-2032H ¹ Price gr. A217 (m ²)	760-2032H ¹ Price gr. A217 (m ²)	552032-352050HK ¹ Price gr. A259 (m ²)	
active stone grey <input type="checkbox"/>	2 715-2033H ¹ Price gr. A166 (m ²)	720-2033H ¹ Price gr. A166 (m ²)	552033-342550HK Price gr. A181 (m ²)	730-2033H ¹ Price gr. A217 (m ²)	760-2033H ¹ Price gr. A217 (m ²)	552033-352050HK ¹ Price gr. A259 (m ²)	
light stone grey <input type="checkbox"/>	4 715-2034H ¹ Price gr. A166 (m ²)	720-2034H ¹ Price gr. A166 (m ²)	552034-342550HK Price gr. A181 (m ²)	730-2034H ¹ Price gr. A217 (m ²)	760-2034H ¹ Price gr. A217 (m ²)	552034-352050HK ¹ Price gr. A259 (m ²)	
medium stone grey <input type="checkbox"/>	3 715-2035H ¹ Price gr. A166 (m ²)	720-2035H ¹ Price gr. A166 (m ²)	552035-342550HK Price gr. A181 (m ²)	730-2035H Price gr. A187 (m ²)	760-2035H Price gr. A187 (m ²)	552035-352050HK Price gr. A229 (m ²)	
dark stone grey <input type="checkbox"/>	2 715-2036H Price gr. A142 (m ²)	720-2036H Price gr. A142 (m ²)	552036-342550HK Price gr. A181 (m ²)	730-2036H ¹ Price gr. A217 (m ²)	760-2036H ¹ Price gr. A217 (m ²)	552036-352050HK ¹ Price gr. A259 (m ²)	
active sand-grey <input type="checkbox"/>	2 715-2037H ¹ Price gr. A166 (m ²)	720-2037H ¹ Price gr. A166 (m ²)	552037-342550HK Price gr. A181 (m ²)	730-2037H ¹ Price gr. A217 (m ²)	760-2037H ¹ Price gr. A217 (m ²)	552037-352050HK ¹ Price gr. A259 (m ²)	
light sand-grey <input type="checkbox"/>	4 715-2038H Price gr. A142 (m ²)	720-2038H Price gr. A142 (m ²)	552038-342550HK Price gr. A181 (m ²)	730-2038H ¹ Price gr. A217 (m ²)	760-2038H ¹ Price gr. A217 (m ²)	552038-352050HK ¹ Price gr. A259 (m ²)	
medium sand-grey <input type="checkbox"/>	3 715-2039H Price gr. A142 (m ²)	720-2039H Price gr. A142 (m ²)	552039-342550HK Price gr. A181 (m ²)	730-2039H Price gr. A187 (m ²)	760-2039H Price gr. A187 (m ²)	552039-352050HK Price gr. A229 (m ²)	
dark sand-grey <input type="checkbox"/>	2 715-2040H Price gr. A142 (m ²)	720-2040H Price gr. A142 (m ²)	552040-342550HK Price gr. A181 (m ²)	730-2040H ¹ Price gr. A217 (m ²)	760-2040H ¹ Price gr. A217 (m ²)	552040-352050HK ¹ Price gr. A259 (m ²)	



³ Production-related color deviations from the standard are possible.

Mosaic **NEW** Floor/ **NEW**
Wall Tiles

10 x 10 cm¹



20 x 20 cm¹



Sheet: 297 x 297 mm

					10 x 10 / 4 x 4	20 x 20 / 8 x 8			Nom. dim. - cm/in
					97 x 97 x 6.5 mm	197 x 197 x 6.5 mm			Work size
					smooth, for op-theat.	smooth, for op-theat.			Surface
					11.000	25.000			m ² - pieces
					13.101	13.875			m ² - kg
					11	25			Bundle - pieces
					1.000	1.000			Bundle - m ²
					13.101	13.875			Bundle - kg
					64.000	72.000			Pallet - m ²
					838.464	999.000			Pallet - kg
					Blb	Blb			Product standard
					1	1			Stress group
					710-2041H	720-2041H			violet <input type="checkbox"/>
					Price gr. A196 (m ²)	Price gr. A181 (m ²)			
					710-2042H	720-2042H			berry red <input type="checkbox"/>
					Price gr. A196 (m ²)	Price gr. A181 (m ²)			
					710-2043H	720-2043H			brown red <input type="checkbox"/>
					Price gr. A196 (m ²)	Price gr. A181 (m ²)			
					710-2044H	720-2044H			fire red <input type="checkbox"/>
					Price gr. A196 (m ²)	Price gr. A181 (m ²)			
					710-2045H	720-2045H			signal orange <input type="checkbox"/>
					Price gr. A196 (m ²)	Price gr. A181 (m ²)			
					710-2046H	720-2046H			sunshine yellow <input type="checkbox"/>
					Price gr. A196 (m ²)	Price gr. A181 (m ²)			
					710-2047H	720-2047H			yellow green <input type="checkbox"/>
					Price gr. A196 (m ²)	Price gr. A181 (m ²)			
					710-2048H	720-2048H			sea green <input type="checkbox"/>
					Price gr. A196 (m ²)	Price gr. A181 (m ²)			
					710-2049H	720-2049H			blue green <input type="checkbox"/>
					Price gr. A196 (m ²)	Price gr. A181 (m ²)			
					710-2050H	720-2050H			cobalt blue <input type="checkbox"/>
					Price gr. A196 (m ²)	Price gr. A181 (m ²)			



Cove Skirting¹

Internal Corner for Cove Skirting¹

External Corner for Cove Skirting¹

10 x 10 cm



Nom. dim. - cm/in	10 x 10 / 4 x 4	100 x 97 x 6.5 mm	100 x 18 x 6.5 mm	100 x 18 x 6.5 mm			
Work size	100 x 97 x 6.5 mm	100 x 97 x 6.5 mm	100 x 18 x 6.5 mm	100 x 18 x 6.5 mm			
Surface	smooth, silky-matt	smooth, silky-matt	smooth, silky-matt	smooth, silky-matt			
m - pieces	10.000						
m/pce. - kg	1.500/m	0.030/piece	0.030/piece	0.030/piece			
Bundle - pieces	40	40	30				
Bundle - m	4.000						
Bundle - kg	6.000						
Pallet - m							
Pallet - kg							
Product standard	B1b	B1b	B1b				
Stress group	1	1	1				
neutral 10 (active white) <input type="checkbox"/>	4 763-2120H Price gr. A416 (pce.)	759-2120H Price gr. A430 (pce.)	761-2120H Price gr. A430 (pce.)				
neutral 9 (white grey) <input type="checkbox"/>	4	759-2119H Price gr. A430 (pce.)	761-2119H Price gr. A430 (pce.)				
neutral 8 (light-grey) <input type="checkbox"/>	4 763-2118H Price gr. A416 (pce.)	759-2118H Price gr. A430 (pce.)	761-2118H Price gr. A430 (pce.)				
neutral 7 (pebble-grey) <input type="checkbox"/>	4	759-2117H Price gr. A430 (pce.)	761-2117H Price gr. A430 (pce.)				
neutral 5 (basalt grey) <input type="checkbox"/>	3 763-2115H Price gr. A416 (pce.)	759-2115H Price gr. A430 (pce.)	761-2115H Price gr. A430 (pce.)				
neutral 3 (asphalt black) <input type="checkbox"/>	3	759-2113H Price gr. A430 (pce.)	761-2113H Price gr. A430 (pce.)				
neutral 1 (deep black) <input type="checkbox"/>	1 763-2111H Price gr. A416 (pce.)	759-2111H Price gr. A430 (pce.)	761-2111H Price gr. A430 (pce.)				
active azure <input type="checkbox"/>	2	759-2001H Price gr. A430 (pce.)	761-2001H Price gr. A430 (pce.)				
light azure <input type="checkbox"/>	4	759-2002H Price gr. A430 (pce.)	761-2002H Price gr. A430 (pce.)				
medium azure <input type="checkbox"/>	3 763-2003H Price gr. A416 (pce.)	759-2003H Price gr. A430 (pce.)	761-2003H Price gr. A430 (pce.)				
dark azure <input type="checkbox"/>	2	759-2004H Price gr. A430 (pce.)	761-2004H Price gr. A430 (pce.)				
light blue <input type="checkbox"/>	4	759-2006H Price gr. A430 (pce.)	761-2006H Price gr. A430 (pce.)				
medium blue <input type="checkbox"/>	3	759-2007H Price gr. A430 (pce.)	761-2007H Price gr. A430 (pce.)				
dark blue <input type="checkbox"/>	2	759-2008H Price gr. A430 (pce.)	761-2008H Price gr. A430 (pce.)				
medium turquoise <input type="checkbox"/>	3	759-2011H Price gr. A430 (pce.)	761-2011H Price gr. A430 (pce.)				
medium green <input type="checkbox"/>	3	759-2015H Price gr. A430 (pce.)	761-2015H Price gr. A430 (pce.)				
dark green <input type="checkbox"/>	2	759-2016H Price gr. A430 (pce.)	761-2016H Price gr. A430 (pce.)				
medium yellow <input type="checkbox"/>	3	759-2019H Price gr. A430 (pce.)	761-2019H Price gr. A430 (pce.)				
medium ochre <input type="checkbox"/>	3	759-2023H Price gr. A430 (pce.)	761-2023H Price gr. A430 (pce.)				
medium salmon <input type="checkbox"/>	3	759-2027H Price gr. A430 (pce.)	761-2027H Price gr. A430 (pce.)				
medium oxide red <input type="checkbox"/>	3	759-2031H Price gr. A430 (pce.)	761-2031H Price gr. A430 (pce.)				
light stone grey <input type="checkbox"/>	4 763-2034H Price gr. A416 (pce.)	759-2034H Price gr. A430 (pce.)	761-2034H Price gr. A430 (pce.)				
dark stone grey <input type="checkbox"/>	2 763-2036H Price gr. A416 (pce.)	759-2036H Price gr. A430 (pce.)	761-2036H Price gr. A430 (pce.)				
active sand-grey <input type="checkbox"/>	2 763-2037H Price gr. A416 (pce.)	759-2037H Price gr. A430 (pce.)	761-2037H Price gr. A430 (pce.)				
dark sand-grey <input type="checkbox"/>	2 763-2040H Price gr. A416 (pce.)	759-2040H Price gr. A430 (pce.)	761-2040H Price gr. A430 (pce.)				

¹ For details, refer to page 536
Color deviations compared to the adjoining covering due to production are
no reason for complaint in case of horizontal laying.



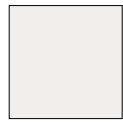
Horner Bad, Bremen, Germany / Architect: janßen bär partnerschaft mbh, Bad Zwischenahn, Germany / Photo: Jochen Stüber







198 Plural non-slip stoneware



2120/2121
neutral 10 (active white)



2119
neutral 9 (white-grey)



2118
neutral 8 (light-grey)



2117
neutral 7 (pebble-grey)



2116
neutral 6 (pearl grey)



2115
neutral 5 (basalt-grey)



2114
neutral 4 (graphite-black)



2113
neutral 3 (asphalt black)



2112
neutral 2 (anthracite)



2111
neutral 1 (deep black)



2004
dark azure



2008
dark blue



2012
dark turquoise



2016
dark green



2020
dark yellow



2024
dark ochre



2028
dark salmon



2032
dark oxid red



2036
dark stone grey



2040
dark sand grey



2003
medium azure



2007
medium blue



2011
medium turquoise



2015
medium green



2019
medium yellow



2023
medium ochre



2027
medium salmon



2031
medium oxid red



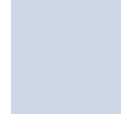
2035
medium stone grey



2039
medium sand grey



2002
light azure



2006
light blue



2010
light turquoise



2014
light green



2018
light yellow



2022
light ochre



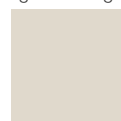
2026
light salmon



2030
light oxid red



2034
light stone grey



2038
light sand grey



2001
active azure



2005
active blue



2009
active turquoise



2013
active green



2017
active yellow



2021
active ochre



2025
active salmon



2029
active oxid red

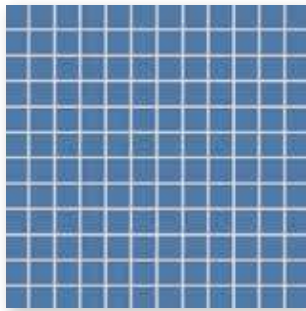


2033
active stone grey



2037
active sand grey

Mosaic 2.5 x 2.5 cm, 1 x 1 in



Mosaic sheet 30 x 30 cm, 12 x 12 in, smooth, R10/B



Cove skirting
10 x 10 cm, 4 x 4 in
smooth, R10/B



Shower tub system Corner
10 x 10 cm, 4 x 4 in
smooth, R10/B



Internal corner,
smooth

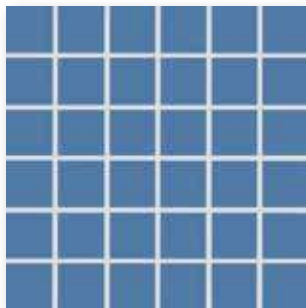


External corner,
smooth

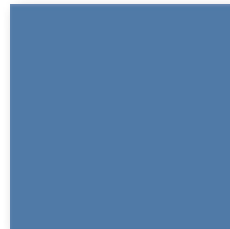


Shower tub system Strip,
10 x 10 cm, 4 x 4 in
smooth, R10/B

Mosaic 5 x 5 cm, 2 x 2 in

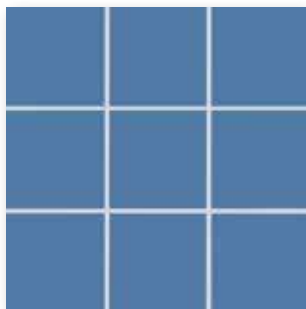


Mosaic sheet 30 x 30 cm, 12 x 12 in, smooth, R10/B



Floor tile 20 x 20 cm, 8 x 8 in,
smooth, R10/B

Mosaic 10 x 10 cm, 4 x 4 in



Mosaic sheet 30 x 30 cm, 12 x 12 in, smooth, R10/B



Floor tile 30 x 60 cm, 12 x 24 in, smooth, R10/B



Mosaics glued thermoplastically on back of Agrob Buchtal can be used not only in dry zones but also without any problems in underwater areas (e.g. swimming pools/whirlpools) as well as in permanently wet areas (e.g. pool surrounds/showers).

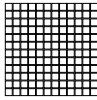
Do you already know our Mosaic Designer at our website www.agrob-buchtal.com? There, you will have the possibility of designing your individual color gradients, mosaic compositions and the laying of pictures.

200 Plural non-slip stoneware

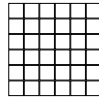
Dry-pressed Ceramic Tiles, DIN EN 14411, group Bl_b, glazed (GL) for floor and wall coverings in indoor and outdoor areas (stoneware tiles)// Extruded Ceramic Tiles, Precision, DIN EN 14411, group Al_b, glazed (GL) for floor and wall coverings in indoor and outdoor areas (stoneware tiles)

Mosaic^{2/4}

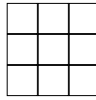
2.5 x 2.5 cm



5 x 5 cm



10 x 10 cm



Wall/Floor Tiles

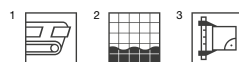
20 x 20 cm



30 x 60 cm^{1/3}



	Sheet: 297 x 297 mm	Sheet: 297 x 297 mm	Sheet: 297 x 297 mm	20 x 20 / 8 x 8	30 x 60 / 12 x 24
Nom. dim. - cm/in	2.5 x 2.5 / 1 x 1	5 x 5 / 2 x 2	10 x 10 / 4 x 4	20 x 20 / 8 x 8	30 x 60 / 12 x 24
Work size	23 x 23 x 6.5 mm	47 x 47 x 6.5 mm	97 x 97 x 6.5 mm	197 x 197 x 6.5 mm	297 x 597 x 8 mm
Surface	smooth, matt	smooth, matt	smooth, matt	smooth, matt	smooth, matt
m ² - pieces	11 sheets	11 sheets	11 sheets	25.000	5.556
m ² - kg	12.100	12.331	13.101	13.875	17.413
Bundle - pieces	11 sheets	11 sheets	11 sheets	25	6
Bundle - m ²	1.000	1.000	1.000	1.000	1.080
Bundle - kg	12.100	12.331	13.101	13.875	18.804
Pallet - m ²	48.000	64.000	64.000	72.000	43.197
Pallet - kg	580.800	789.184	838.464	999.000	752.160
Product standard	Blb	Blb	Blb	Blb	Alb
Slip resistance	R10/B	R10/B	R10/B	R10/B	R10/B
Stress group	1	1	1	1	2
Stress group	1	1	1	1	2
neutral 10 (active white)	4 902-2120H Price gr. A238 (m ²)	905-2120H Price gr. A205 (m ²)	910-2120H Price gr. A166 (m ²)	920-2120H Price gr. A148 (m ²)	980-2120H Price gr. A181 (m ²)
neutral 9 (white grey)	4 902-2119H¹ Price gr. A289 (m ²)	905-2119H¹ Price gr. A250 (m ²)	910-2119H Price gr. A190 (m ²)	920-2119H¹ Price gr. A190 (m ²)	
neutral 8 (light-grey)	4 902-2118H Price gr. A238 (m ²)	905-2118H Price gr. A205 (m ²)	910-2118H Price gr. A166 (m ²)	920-2118H Price gr. A148 (m ²)	980-2118H Price gr. A205 (m ²)
neutral 7 (pebble-grey)	4 902-2117H¹ Price gr. A289 (m ²)	905-2117H¹ Price gr. A256 (m ²)	910-2117H Price gr. A190 (m ²)	920-2117H¹ Price gr. A190 (m ²)	
neutral 6 (pearl-grey)	3 902-2116H¹ Price gr. A289 (m ²)	905-2116H¹ Price gr. A256 (m ²)	910-2116H¹ Price gr. A223 (m ²)	920-2116H¹ Price gr. A190 (m ²)	
neutral 5 (basalt grey)	3 902-2115H¹ Price gr. A289 (m ²)	905-2115H¹ Price gr. A256 (m ²)	910-2115H Price gr. A190 (m ²)	920-2115H Price gr. A166 (m ²)	
neutral 4 (graphite black)	3 902-2114H¹ Price gr. A289 (m ²)	905-2114H¹ Price gr. A256 (m ²)	910-2114H Price gr. A190 (m ²)	920-2114H Price gr. A166 (m ²)	
neutral 3 (asphalt black)	3 902-2113H¹ Price gr. A289 (m ²)	905-2113H¹ Price gr. A256 (m ²)	910-2113H Price gr. A190 (m ²)	920-2113H¹ Price gr. A190 (m ²)	
neutral 2 (anthracite)	2 902-2112H¹ Price gr. A289 (m ²)	905-2112H¹ Price gr. A256 (m ²)	910-2112H Price gr. A190 (m ²)	920-2112H Price gr. A166 (m ²)	
neutral 1 (deep black)	1 902-2111H Price gr. A259 (m ²)	905-2111H Price gr. A229 (m ²)	910-2111H Price gr. A190 (m ²)	920-2111H Price gr. A166 (m ²)	980-2111H Price gr. A181 (m ²)
active azure	2 902-2001H¹ Price gr. A289 (m ²)	905-2001H¹ Price gr. A256 (m ²)	910-2001H Price gr. A190 (m ²)	920-2001H¹ Price gr. A190 (m ²)	
light azure	4 902-2002H¹ Price gr. A289 (m ²)	905-2002H¹ Price gr. A256 (m ²)	910-2002H Price gr. A190 (m ²)	920-2002H¹ Price gr. A190 (m ²)	
medium azure	3 902-2003H Price gr. A259 (m ²)	905-2003H Price gr. A229 (m ²)	910-2003H Price gr. A190 (m ²)	920-2003H Price gr. A166 (m ²)	980-2003H Price gr. A205 (m ²)
dark azure	2 902-2004H Price gr. A259 (m ²)	905-2004H¹ Price gr. A256 (m ²)	910-2004H Price gr. A190 (m ²)	920-2004H Price gr. A166 (m ²)	
active blue	2 902-2005H¹ Price gr. A289 (m ²)	905-2005H¹ Price gr. A256 (m ²)	910-2005H¹ Price gr. A223 (m ²)	920-2005H¹ Price gr. A190 (m ²)	
light blue	4 902-2006H¹ Price gr. A289 (m ²)	905-2006H¹ Price gr. A256 (m ²)	910-2006H Price gr. A190 (m ²)	920-2006H¹ Price gr. A190 (m ²)	
medium blue	3 902-2007H¹ Price gr. A289 (m ²)	905-2007H¹ Price gr. A256 (m ²)	910-2007H Price gr. A190 (m ²)	920-2007H Price gr. A166 (m ²)	980-2007H Price gr. A205 (m ²)
dark blue	2 902-2008H Price gr. A259 (m ²)	905-2008H Price gr. A229 (m ²)	910-2008H Price gr. A190 (m ²)	920-2008H Price gr. A166 (m ²)	
active turquoise	2 902-2009H¹ Price gr. A289 (m ²)	905-2009H¹ Price gr. A256 (m ²)	910-2009H¹ Price gr. A223 (m ²)	920-2009H¹ Price gr. A190 (m ²)	
light turquoise	4 902-2010H¹ Price gr. A289 (m ²)	905-2010H¹ Price gr. A256 (m ²)	910-2010H¹ Price gr. A223 (m ²)	920-2010H¹ Price gr. A190 (m ²)	
medium turquoise	3 902-2011H¹ Price gr. A289 (m ²)	905-2011H¹ Price gr. A256 (m ²)	910-2011H Price gr. A190 (m ²)	920-2011H Price gr. A166 (m ²)	980-2011H Price gr. A205 (m ²)
dark turquoise	2 902-2012H¹ Price gr. A289 (m ²)	905-2012H¹ Price gr. A256 (m ²)	910-2012H¹ Price gr. A223 (m ²)	920-2012H¹ Price gr. A190 (m ²)	
active green	2 902-2013H¹ Price gr. A289 (m ²)	905-2013H¹ Price gr. A256 (m ²)	910-2013H¹ Price gr. A223 (m ²)	920-2013H¹ Price gr. A190 (m ²)	
light green	4 902-2014H¹ Price gr. A289 (m ²)	905-2014H Price gr. A229 (m ²)	910-2014H¹ Price gr. A223 (m ²)	920-2014H¹ Price gr. A190 (m ²)	
medium green	3 902-2015H¹ Price gr. A289 (m ²)	905-2015H¹ Price gr. A256 (m ²)	910-2015H Price gr. A190 (m ²)	920-2015H Price gr. A166 (m ²)	980-2015H Price gr. A205 (m ²)
dark green	2 902-2016H¹ Price gr. A289 (m ²)	905-2016H¹ Price gr. A256 (m ²)	910-2016H Price gr. A190 (m ²)	920-2016H Price gr. A166 (m ²)	



⁴ Upon request, defined color gradients and mosaic pictures can also be supplied.

Cove Skirting^{1/3}

Internal Corner for Cove Skirting^{1/3}

External Corner for Cove Skirting^{1/3}

Shower Tub System²

10 x 10 cm



10 x 10 cm



10 x 10 cm



						Strip	Corner		
		10 x 10 / 4 x 4	100 x 18 x 6.5 mm	100 x 18 x 6.5 mm	100 x 18 x 6.5 mm	10 x 10 / 4 x 4	10 x 10 / 4 x 4		
		100 x 97 x 6.5 mm	smooth, matt	smooth, matt	smooth, matt	97 x 97 x 6.5 mm	97 x 97 x 6.5 mm		
		10.000	1.500/m	0.030/piece	0.030/piece	10.000	1.700/m	0.170/piece	Stress group Nom. dim. - cm/in Work size Surface m - pieces m/pce. - kg Bundle - pieces Bundle - m Bundle - kg Pallet - m Pallet - kg Product standard Slip resistance
		40	4.000	40	30	16	1.600	4	
		6.000				2.720	0.680		
		Blb	Blb	Blb	Blb	Blb	Blb	Blb	
		R10/B	R10/B	R10/B	R10/B	R10/B	R10/B	R10/B	
		764-2120H	759-2120H	761-2120H	761-2120H	785-2120H	785-2120H	786-2120H	
		Price gr. A418 (pce.)	Price gr. A430 (pce.)	Price gr. A430 (pce.)	Price gr. A430 (pce.)	Price gr. A428 (pce.)	Price gr. A428 (pce.)	Price gr. A455 (pce.)	
		764-2119H	759-2119H	761-2119H	761-2119H	785-2119H	785-2119H	786-2119H	
		Price gr. A418 (pce.)	Price gr. A430 (pce.)	Price gr. A430 (pce.)	Price gr. A430 (pce.)	Price gr. A428 (pce.)	Price gr. A428 (pce.)	Price gr. A455 (pce.)	
		764-2118H	759-2118H	761-2118H	761-2118H	785-2118H	785-2118H	786-2118H	
		Price gr. A418 (pce.)	Price gr. A430 (pce.)	Price gr. A430 (pce.)	Price gr. A430 (pce.)	Price gr. A428 (pce.)	Price gr. A428 (pce.)	Price gr. A455 (pce.)	
		764-2117H	759-2117H	761-2117H	761-2117H	785-2117H	785-2117H	786-2117H	
		Price gr. A418 (pce.)	Price gr. A430 (pce.)	Price gr. A430 (pce.)	Price gr. A430 (pce.)	Price gr. A428 (pce.)	Price gr. A428 (pce.)	Price gr. A455 (pce.)	
		764-2115H	759-2115H	761-2115H	761-2115H	785-2115H	785-2115H	786-2115H	
		Price gr. A418 (pce.)	Price gr. A430 (pce.)	Price gr. A430 (pce.)	Price gr. A430 (pce.)	Price gr. A428 (pce.)	Price gr. A428 (pce.)	Price gr. A455 (pce.)	
		764-2113H	759-2113H	761-2113H	761-2113H	785-2113H	785-2113H	786-2113H	
		Price gr. A418 (pce.)	Price gr. A430 (pce.)	Price gr. A430 (pce.)	Price gr. A430 (pce.)	Price gr. A428 (pce.)	Price gr. A428 (pce.)	Price gr. A455 (pce.)	
		764-2111H	759-2111H	761-2111H	761-2111H	785-2111H	785-2111H	786-2111H	
		Price gr. A418 (pce.)	Price gr. A430 (pce.)	Price gr. A430 (pce.)	Price gr. A430 (pce.)	Price gr. A428 (pce.)	Price gr. A428 (pce.)	Price gr. A455 (pce.)	
		764-2001H	759-2001H	761-2001H	761-2001H	785-2001H	785-2001H	786-2001H	
		Price gr. A418 (pce.)	Price gr. A430 (pce.)	Price gr. A430 (pce.)	Price gr. A430 (pce.)	Price gr. A428 (pce.)	Price gr. A428 (pce.)	Price gr. A455 (pce.)	
		764-2002H	759-2002H	761-2002H	761-2002H	785-2002H	785-2002H	786-2002H	
		Price gr. A418 (pce.)	Price gr. A430 (pce.)	Price gr. A430 (pce.)	Price gr. A430 (pce.)	Price gr. A428 (pce.)	Price gr. A428 (pce.)	Price gr. A455 (pce.)	
		764-2003H	759-2003H	761-2003H	761-2003H	785-2003H	785-2003H	786-2003H	
		Price gr. A418 (pce.)	Price gr. A430 (pce.)	Price gr. A430 (pce.)	Price gr. A430 (pce.)	Price gr. A428 (pce.)	Price gr. A428 (pce.)	Price gr. A455 (pce.)	
		764-2004H	759-2004H	761-2004H	761-2004H	785-2004H	785-2004H	786-2004H	
		Price gr. A418 (pce.)	Price gr. A430 (pce.)	Price gr. A430 (pce.)	Price gr. A430 (pce.)	Price gr. A428 (pce.)	Price gr. A428 (pce.)	Price gr. A455 (pce.)	
		764-2006H	759-2006H	761-2006H	761-2006H	785-2006H	785-2006H	786-2006H	
		Price gr. A418 (pce.)	Price gr. A430 (pce.)	Price gr. A430 (pce.)	Price gr. A430 (pce.)	Price gr. A428 (pce.)	Price gr. A428 (pce.)	Price gr. A455 (pce.)	
		764-2007H	759-2007H	761-2007H	761-2007H	785-2007H	785-2007H	786-2007H	
		Price gr. A418 (pce.)	Price gr. A430 (pce.)	Price gr. A430 (pce.)	Price gr. A430 (pce.)	Price gr. A428 (pce.)	Price gr. A428 (pce.)	Price gr. A455 (pce.)	
		764-2008H	759-2008H	761-2008H	761-2008H	785-2008H	785-2008H	786-2008H	
		Price gr. A418 (pce.)	Price gr. A430 (pce.)	Price gr. A430 (pce.)	Price gr. A430 (pce.)	Price gr. A428 (pce.)	Price gr. A428 (pce.)	Price gr. A455 (pce.)	
		764-2011H	759-2011H	761-2011H	761-2011H	785-2011H	785-2011H	786-2011H	
		Price gr. A418 (pce.)	Price gr. A430 (pce.)	Price gr. A430 (pce.)	Price gr. A430 (pce.)	Price gr. A428 (pce.)	Price gr. A428 (pce.)	Price gr. A455 (pce.)	
		764-2015H	759-2015H	761-2015H	761-2015H	785-2015H	785-2015H	786-2015H	
		Price gr. A418 (pce.)	Price gr. A430 (pce.)	Price gr. A430 (pce.)	Price gr. A430 (pce.)	Price gr. A428 (pce.)	Price gr. A428 (pce.)	Price gr. A455 (pce.)	
		764-2016H	759-2016H	761-2016H	761-2016H	785-2016H	785-2016H	786-2016H	
		Price gr. A418 (pce.)	Price gr. A430 (pce.)	Price gr. A430 (pce.)	Price gr. A430 (pce.)	Price gr. A428 (pce.)	Price gr. A428 (pce.)	Price gr. A455 (pce.)	

¹ For details, refer to page 536

² For details, refer to page 534

³ Color deviations compared to the adjoining covering due to production are no reason for complaint in case of horizontal laying.

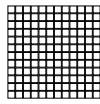


202 Plural non-slip stoneware

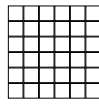
Dry-pressed Ceramic Tiles, DIN EN 14411, group Bl₁, glazed (GL) for floor and wall coverings in indoor and outdoor areas (stoneware tiles)// Extruded Ceramic Tiles, Precision, DIN EN 14411, group Al₁, glazed (GL) for floor and wall coverings in indoor and outdoor areas (stoneware tiles)

Mosaic^{2/4}

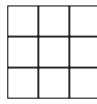
2.5 x 2.5 cm



5 x 5 cm



10 x 10 cm



Wall/Floor Tiles

20 x 20 cm



30 x 60 cm^{1/3}



Sheet: 297 x 297 mm

Sheet: 297 x 297 mm

Sheet: 297 x 297 mm

Nom. dim. - cm/in	2.5 x 2.5 / 1 x 1	5 x 5 / 2 x 2	10 x 10 / 4 x 4	20 x 20 / 8 x 8	30 x 60 / 12 x 24		
Work size	23 x 23 x 6.5 mm	47 x 47 x 6.5 mm	97 x 97 x 6.5 mm	197 x 197 x 6.5 mm	297 x 597 x 8 mm		
Surface	smooth, matt	smooth, matt	smooth, matt	smooth, matt	smooth, matt		
m ² - pieces	11 sheets	11 sheets	11 sheets	25.000	5.556		
m ² - kg	12.100	12.331	13.101	13.875	17.413		
Bundle - pieces	11 sheets	11 sheets	11 sheets	25	6		
Bundle - m ²	1.000	1.000	1.000	1.000	1.080		
Bundle - kg	12.100	12.331	13.101	13.875	18.804		
Pallet - m ²	48.000	64.000	64.000	72.000	43.197		
Pallet - kg	580.800	789.184	838.464	999.000	752.160		
Product standard	Blb	Blb	Blb	Blb	Alb		
Slip resistance	R10/B	R10/B	R10/B	R10/B	R10/B		
Stress group	1	1	1	1	2		
active yellow <input type="checkbox"/>	2 902-2017H ¹ Price gr. A289 (m ²)	905-2017H ¹ Price gr. A256 (m ²)	910-2017H ¹ Price gr. A223 (m ²)	920-2017H ¹ Price gr. A190 (m ²)			
light yellow <input type="checkbox"/>	4 902-2018H ¹ Price gr. A289 (m ²)	905-2018H ¹ Price gr. A256 (m ²)	910-2018H ¹ Price gr. A223 (m ²)	920-2018H ¹ Price gr. A190 (m ²)			
medium yellow <input type="checkbox"/>	3 902-2019H ¹ Price gr. A289 (m ²)	905-2019H ¹ Price gr. A256 (m ²)	910-2019H Price gr. A190 (m ²)	920-2019H Price gr. A166 (m ²)	980-2019H Price gr. A205 (m ²)		
dark yellow <input type="checkbox"/>	2 902-2020H ¹ Price gr. A289 (m ²)	905-2020H ¹ Price gr. A256 (m ²)	910-2020H ¹ Price gr. A223 (m ²)	920-2020H ¹ Price gr. A190 (m ²)			
active ochre <input type="checkbox"/>	2 902-2021H ¹ Price gr. A289 (m ²)	905-2021H ¹ Price gr. A256 (m ²)	910-2021H ¹ Price gr. A223 (m ²)	920-2021H ¹ Price gr. A190 (m ²)			
light ochre <input type="checkbox"/>	4 902-2022H ¹ Price gr. A289 (m ²)	905-2022H ¹ Price gr. A256 (m ²)	910-2022H Price gr. A190 (m ²)	920-2022H ¹ Price gr. A190 (m ²)			
medium ochre <input type="checkbox"/>	3 902-2023H ¹ Price gr. A289 (m ²)	905-2023H ¹ Price gr. A256 (m ²)	910-2023H Price gr. A190 (m ²)	920-2023H Price gr. A166 (m ²)	980-2023H Price gr. A205 (m ²)		
dark ochre <input type="checkbox"/>	2 902-2024H ¹ Price gr. A289 (m ²)	905-2024H ¹ Price gr. A256 (m ²)	910-2024H ¹ Price gr. A223 (m ²)	920-2024H ¹ Price gr. A190 (m ²)			
active salmon <input type="checkbox"/>	2 902-2025H ¹ Price gr. A289 (m ²)	905-2025H ¹ Price gr. A256 (m ²)	910-2025H ¹ Price gr. A223 (m ²)	920-2025H ¹ Price gr. A190 (m ²)			
light salmon <input type="checkbox"/>	4 902-2026H ¹ Price gr. A289 (m ²)	905-2026H ¹ Price gr. A256 (m ²)	910-2026H ¹ Price gr. A223 (m ²)	920-2026H ¹ Price gr. A190 (m ²)			
medium salmon <input type="checkbox"/>	3 902-2027H ¹ Price gr. A289 (m ²)	905-2027H Price gr. A229 (m ²)	910-2027H Price gr. A190 (m ²)	920-2027H Price gr. A166 (m ²)	980-2027H Price gr. A205 (m ²)		
dark salmon <input type="checkbox"/>	2 902-2028H ¹ Price gr. A289 (m ²)	905-2028H ¹ Price gr. A256 (m ²)	910-2028H ¹ Price gr. A223 (m ²)	920-2028H Price gr. A166 (m ²)			
active oxide red <input type="checkbox"/>	2 902-2029H ¹ Price gr. A289 (m ²)	905-2029H Price gr. A229 (m ²)	910-2029H ¹ Price gr. A223 (m ²)	920-2029H ¹ Price gr. A190 (m ²)			
light oxide red <input type="checkbox"/>	4 902-2030H ¹ Price gr. A289 (m ²)	905-2030H ¹ Price gr. A256 (m ²)	910-2030H ¹ Price gr. A223 (m ²)	920-2030H ¹ Price gr. A190 (m ²)			
medium oxide red <input type="checkbox"/>	3 902-2031H ¹ Price gr. A289 (m ²)	905-2031H ¹ Price gr. A256 (m ²)	910-2031H Price gr. A190 (m ²)	920-2031H Price gr. A166 (m ²)	980-2031H Price gr. A205 (m ²)		
dark oxide red <input type="checkbox"/>	2 902-2032H ¹ Price gr. A289 (m ²)	905-2032H ¹ Price gr. A256 (m ²)	910-2032H ¹ Price gr. A223 (m ²)	920-2032H ¹ Price gr. A190 (m ²)			
active stone grey <input type="checkbox"/>	2 902-2033H ¹ Price gr. A289 (m ²)	905-2033H ¹ Price gr. A256 (m ²)	910-2033H Price gr. A190 (m ²)	920-2033H ¹ Price gr. A190 (m ²)			
light stone grey <input type="checkbox"/>	4 902-2034H ¹ Price gr. A289 (m ²)	905-2034H ¹ Price gr. A256 (m ²)	910-2034H Price gr. A190 (m ²)	920-2034H ¹ Price gr. A190 (m ²)			
medium stone grey <input type="checkbox"/>	3 902-2035H ¹ Price gr. A289 (m ²)	905-2035H ¹ Price gr. A256 (m ²)	910-2035H Price gr. A190 (m ²)	920-2035H Price gr. A190 (m ²)			
dark stone grey <input type="checkbox"/>	2 902-2036H ¹ Price gr. A259 (m ²)	905-2036H Price gr. A229 (m ²)	910-2036H Price gr. A190 (m ²)	920-2036H Price gr. A166 (m ²)			
active sand-grey <input type="checkbox"/>	2 902-2037H ¹ Price gr. A289 (m ²)	905-2037H ¹ Price gr. A256 (m ²)	910-2037H Price gr. A190 (m ²)	920-2037H ¹ Price gr. A190 (m ²)			
light sand-grey <input type="checkbox"/>	4 902-2038H ¹ Price gr. A289 (m ²)	905-2038H Price gr. A229 (m ²)	910-2038H Price gr. A190 (m ²)	920-2038H Price gr. A166 (m ²)			
medium sand-grey <input type="checkbox"/>	3 902-2039H ¹ Price gr. A289 (m ²)	905-2039H Price gr. A229 (m ²)	910-2039H Price gr. A190 (m ²)	920-2039H Price gr. A166 (m ²)	980-2039H Price gr. A205 (m ²)		
dark sand-grey <input type="checkbox"/>	2 902-2040H Price gr. A259 (m ²)	905-2040H Price gr. A229 (m ²)	910-2040H Price gr. A190 (m ²)	920-2040H Price gr. A166 (m ²)			



⁴ Upon request, defined color gradients and mosaic pictures can also be supplied.

204 Plural unglazed

Badepark Berenbostel, Garbsen, Germany / Architect: Architekten Venneberg, Zech & Partner mbB, Hannover, Germany
Series: Plural unglazed / Photo: Jochen Stüber





sockel

wimmerbecken

206 Plural unglazed
porcelain stoneware



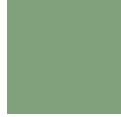
R10/B R11/C



2008
dark blue



2040
dark sand grey



2016
dark green



2041
medium brown



2023
medium ochre



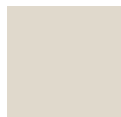
2042
medium grey



2033
active stone grey



2043
medium sand beige



2038
sand-white



2111
neutral 1 (deep black)

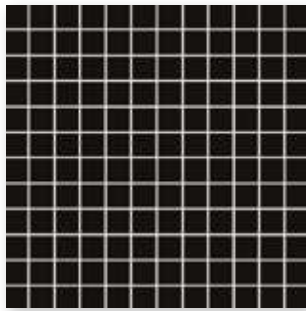


2039
medium sand grey



2113
neutral 3 (asphalt black)

Mosaic 2.5 x 2.5 cm, 1 x 1 in



Mosaic sheet 30 x 30 cm, 12 x 12 in, smooth, R10/B



Floor tile 15 x 15 cm, 6 x 6 in, smooth, R10/B
Floor tile 15 x 15 cm, 6 x 6 in, relief, R11/C

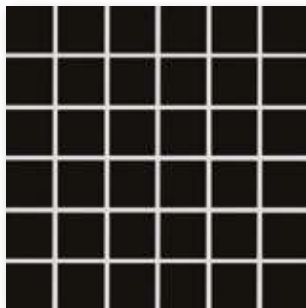


Cove skirting
10 x 10 cm, 4 x 4 in, smooth, R10/B



Shower tub system Corner
10 x 10 cm, 4 x 4 in, smooth, R10/B

Mosaic 5 x 5 cm, 2 x 2 in



Mosaic sheet 30 x 30 cm, 12 x 12 in, smooth, R10/B

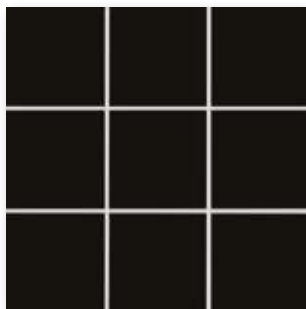


Floor tile 20 x 20 cm, 8 x 8 in, smooth, R10/B



Shower tub system Strip
10 x 10 cm, 4 x 4 in, smooth, R10/B

Mosaic 10 x 10 cm, 4 x 4 in



Mosaic sheet 30 x 30 cm, 12 x 12 in, smooth, R10/B
Mosaic sheet 30 x 30 cm, 12 x 12 in, relief, R11/C



Floor tile 30 x 60 cm, 12 x 24 in, smooth, R10/B



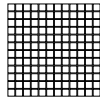
Mosaics glued thermoplastically on back of Agrob Buchtal can be used not only in dry zones but also without any problems in underwater areas (e.g. swimming pools/whirlpools) as well as in permanently wet areas (e.g. pool surrounds/showers).

Mosaic^{2/3}

Floor Tiles

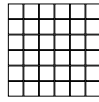


2.5 x 2.5 cm



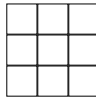
Sheet: 297 x 297 mm

5 x 5 cm



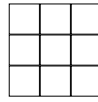
Sheet: 297 x 297 mm

10 x 10 cm



Sheet: 297 x 297 mm

10 x 10 cm



Sheet: 297 x 297 mm

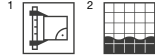
15 x 15 cm



15 x 15 cm



Nom. dim. - cm/in	2.5 x 2.5 / 1 x 1	5 x 5 / 2 x 2	10 x 10 / 4 x 4	10 x 10 / 4 x 4	15 x 15 / 6 x 6	15 x 15 / 6 x 6
Work size	23 x 23 x 6.5 mm	47 x 47 x 6.5 mm	97 x 97 x 6.5 mm	97 x 97 x 6.5 mm	147 x 147 x 6.5 mm	147 x 147 x 6.5 mm
Surface	smooth, matt	smooth, matt	smooth, matt	relief, matt	smooth, matt	relief, matt
m ² - pieces	11 sheets	11 sheets	11 sheets	11 sheets	44.000	44.000
m ² - kg	12.100	12.331	13.101	13.101	13.816	13.816
Bundle - pieces	11 sheets	11 sheets	11 sheets	11 sheets	44	44
Bundle - m ²	1.000	1.000	1.000	1.000	1.000	1.000
Bundle - kg	12.100	12.331	13.101	13.101	13.816	13.816
Pallet - m ²	48.000	64.000	64.000	64.000	80.000	80.000
Pallet - kg	580.800	789.184	838.464	838.464	1,105.280	1,105.280
Product standard	Bla	Bla	Bla	Bla	Bla	Bla
Slip resistance	R10/B	R10/B	R10/B	R11/C	R10/B	R11/C
Stress group	1	1	1	1	1	1
neutral 3	410-2113	610-2113	810-2113	811-2113	812-2113	813-2113
(asphalt black) <input type="checkbox"/>	Price gr. A199 (m ²)	Price gr. A175 (m ²)	Price gr. A136 (m ²)	Price gr. A166 (m ²)	Price gr. A127 (m ²)	Price gr. A148 (m ²)
neutral 1	410-2111	610-2111	810-2111	811-2111	812-2111	813-2111
(deep black) <input type="checkbox"/>	Price gr. A199 (m ²)	Price gr. A175 (m ²)	Price gr. A136 (m ²)	Price gr. A166 (m ²)	Price gr. A127 (m ²)	Price gr. A148 (m ²)
dark blue <input type="checkbox"/>	410-2008	610-2008	810-2008		812-2008 ¹ NEW	
	Price gr. A238 (m ²)	Price gr. A211 (m ²)	Price gr. A175 (m ²)		Price gr. A160 (m ²)	
dark green <input type="checkbox"/>	410-2016 ¹ NEW	610-2016	810-2016		812-2016 ¹ NEW	
	Price gr. A253 (m ²)	Price gr. A211 (m ²)	Price gr. A175 (m ²)		Price gr. A160 (m ²)	
medium ochre <input type="checkbox"/>	410-2023	610-2023	810-2023		812-2023 ¹ NEW	
	Price gr. A238 (m ²)	Price gr. A211 (m ²)	Price gr. A175 (m ²)		Price gr. A160 (m ²)	
active stone grey <input type="checkbox"/>	410-2033 ¹ NEW	610-2033	810-2033		812-2033 ¹ NEW	
	Price gr. A253 (m ²)	Price gr. A211 (m ²)	Price gr. A175 (m ²)		Price gr. A160 (m ²)	
sand-white <input type="checkbox"/>	410-2038	610-2038	810-2038	811-2038	812-2038	813-2038
medium	Price gr. A199 (m ²)	Price gr. A175 (m ²)	Price gr. A136 (m ²)	Price gr. A166 (m ²)	Price gr. A127 (m ²)	Price gr. A148 (m ²)
sand-grey <input type="checkbox"/>	410-2039	610-2039	810-2039		812-2039 ¹ NEW	
	Price gr. A199 (m ²)	Price gr. A175 (m ²)	Price gr. A136 (m ²)		Price gr. A148 (m ²)	
dark sand-grey <input type="checkbox"/>	410-2040	610-2040	810-2040		812-2040 ¹ NEW	
	Price gr. A199 (m ²)	Price gr. A175 (m ²)	Price gr. A136 (m ²)		Price gr. A148 (m ²)	
medium brown <input type="checkbox"/>	410-2041	610-2041	810-2041		812-2041 ¹ NEW	
	Price gr. A238 (m ²)	Price gr. A211 (m ²)	Price gr. A175 (m ²)		Price gr. A148 (m ²)	
medium grey <input type="checkbox"/>	410-2042	610-2042	810-2042	811-2042	812-2042	813-2042
	Price gr. A238 (m ²)	Price gr. A211 (m ²)	Price gr. A175 (m ²)	Price gr. A181 (m ²)	Price gr. A154 (m ²)	Price gr. A175 (m ²)
medium	410-2043	610-2043	810-2043		812-2043 ¹ NEW	
sand beige <input type="checkbox"/>	Price gr. A238 (m ²)	Price gr. A211 (m ²)	Price gr. A175 (m ²)		Price gr. A160 (m ²)	



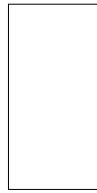
³ Upon request, defined color gradients and mosaic pictures can also be supplied.

Floor Tiles

20 x 20 cm



30 x 60 cm¹



Cove Skirting^{3/4}

10 x 10 cm



Shower Tub System²

10 x 10 cm



10 x 10 cm



		20 x 20 / 8 x 8	30 x 60 / 12 x 24	10 x 10 / 4 x 4	Strip 10 x 10 / 4 x 4	Corner 10 x 10 / 4 x 4	
		197 x 197 x 6.5 mm	297 x 597 x 6 mm	100 x 97 x 6.5 mm	97 x 97 x 6.5 mm	97 x 97 x 6.5 mm	Nom. dim. - cm/in
		smooth, matt	smooth, matt	smooth, matt	smooth, matt	smooth, matt	Work size
		25.000/m ²	5.556/m ²	10.000/m	10.000/m		Surface
		13.875/m ²	13.273/m ²	1.500/m	1.700/m	0.170/piece	m ² /m - pieces
		25	10	40	16	4	m ² /pce. - kg
		1.000 m ²	1.800/m ²	4.000 m	1.600 m		Bundle - pieces
		13.875	23.890	6.000	2.720	0.680	Bundle - m ² /m
		72.000	71.994				Bundle - kg
		999.000	955.600				Pallet - m ²
		Bla	Bla	Bla	Bla	Bla	Pallet - kg
		R10/B	R10/B	R10/B	R10/B	R10/B	Product standard
		1	1				Slip resistance
		815-2113	806-2113	864-2113	885-2113	886-2113	Stress group
		Price gr. A115 (m ²)	Price gr. A121 (m ²)	Price gr. A419 (pce.)	Price gr. A445 (pce.)	Price gr. A475 (pce.)	neutral 3
		815-2111	806-2111	864-2111	885-2111	886-2111	(asphalt black) <input type="checkbox"/> VO
		Price gr. A115 (m ²)	Price gr. A121 (m ²)	Price gr. A419 (pce.)	Price gr. A445 (pce.)	Price gr. A475 (pce.)	neutral 1
		815-2008		864-2008	885-2008	886-2008	(deep black) <input type="checkbox"/> VO
		Price gr. A148 (m ²)		Price gr. A419 (pce.)	Price gr. A445 (pce.)	Price gr. A475 (pce.)	dark blue <input type="checkbox"/> VO
		815-2016 ¹ NEW		864-2016			dark green <input type="checkbox"/> VO
		Price gr. A160 (m ²)		Price gr. A419 (pce.)			dark green <input type="checkbox"/> VO
		815-2023		864-2023	885-2023	886-2023	medium ochre <input type="checkbox"/> VO
		Price gr. A148 (m ²)		Price gr. A419 (pce.)	Price gr. A445 (pce.)	Price gr. A475 (pce.)	medium ochre <input type="checkbox"/> VO
		815-2033 ¹ NEW		864-2033			active stone grey <input type="checkbox"/> VO
		Price gr. A160 (m ²)		Price gr. A419 (pce.)			active stone grey <input type="checkbox"/> VO
		815-2038	806-2038	864-2038	885-2038	886-2038	sand-white <input type="checkbox"/> VO
		Price gr. A115 (m ²)	Price gr. A121 (m ²)	Price gr. A419 (pce.)	Price gr. A445 (pce.)	Price gr. A475 (pce.)	sand-white <input type="checkbox"/> VO
		815-2039		864-2039	885-2039	886-2039	medium <input type="checkbox"/> VO
		Price gr. A115 (m ²)		Price gr. A419 (pce.)	Price gr. A445 (pce.)	Price gr. A475 (pce.)	medium <input type="checkbox"/> VO
		815-2040		864-2040	885-2040	886-2040	sand-grey <input type="checkbox"/> VO
		Price gr. A115 (m ²)		Price gr. A419 (pce.)	Price gr. A445 (pce.)	Price gr. A475 (pce.)	sand-grey <input type="checkbox"/> VO
		815-2041		864-2041	885-2041	886-2041	dark sand-grey <input type="checkbox"/> VO
		Price gr. A148 (m ²)		Price gr. A419 (pce.)	Price gr. A445 (pce.)	Price gr. A475 (pce.)	dark sand-grey <input type="checkbox"/> VO
		815-2042	806-2042	864-2042	885-2042	886-2042	medium brown <input type="checkbox"/> VO
		Price gr. A148 (m ²)	Price gr. A121 (m ²)	Price gr. A419 (pce.)	Price gr. A445 (pce.)	Price gr. A475 (pce.)	medium brown <input type="checkbox"/> VO
		815-2043		864-2043	885-2043	886-2043	medium grey <input type="checkbox"/> VO
		Price gr. A148 (m ²)		Price gr. A419 (pce.)	Price gr. A445 (pce.)	Price gr. A475 (pce.)	medium grey <input type="checkbox"/> VO
							medium <input type="checkbox"/> VO
							sand beige <input type="checkbox"/> VO



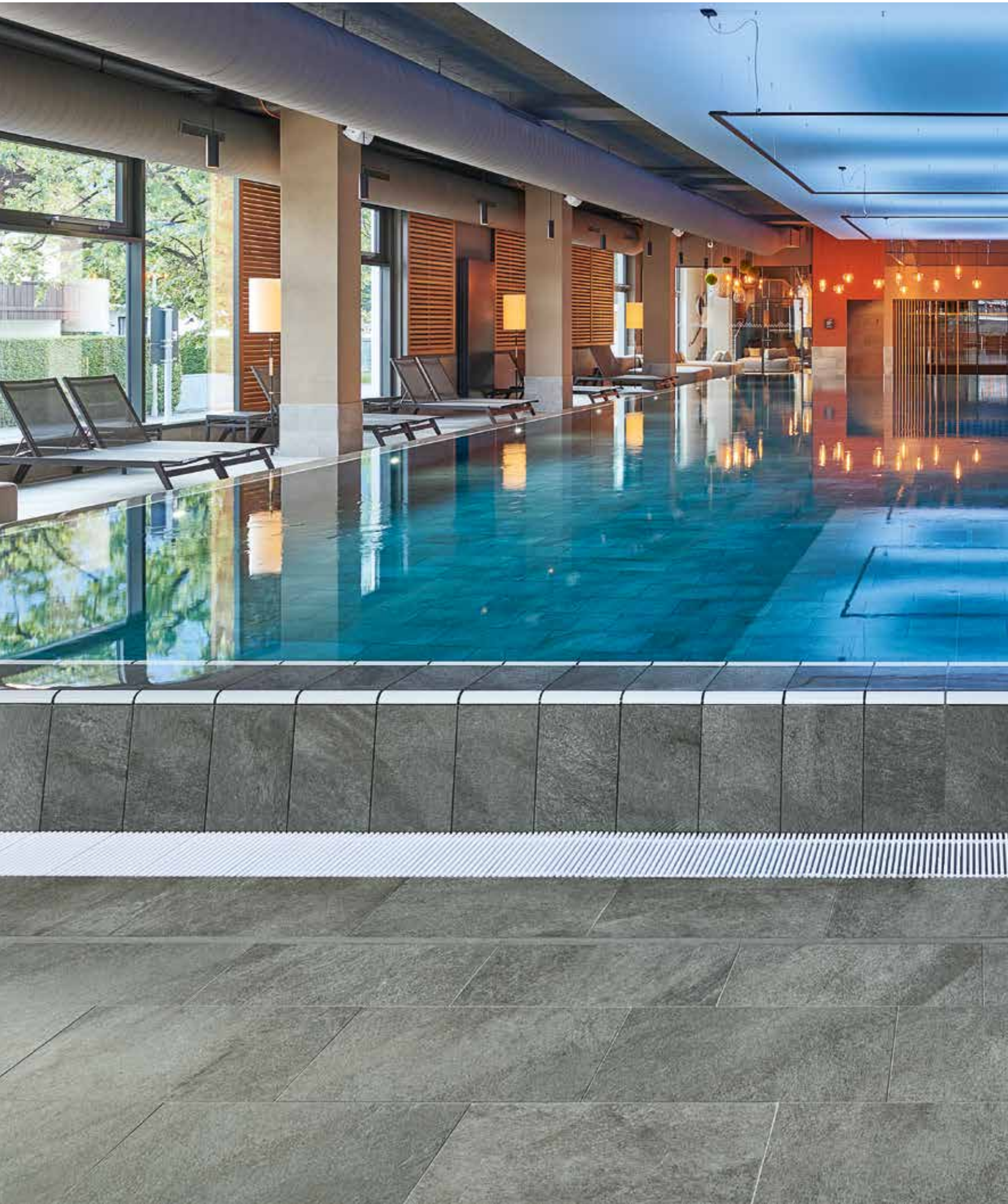
¹ For details, refer to page 534

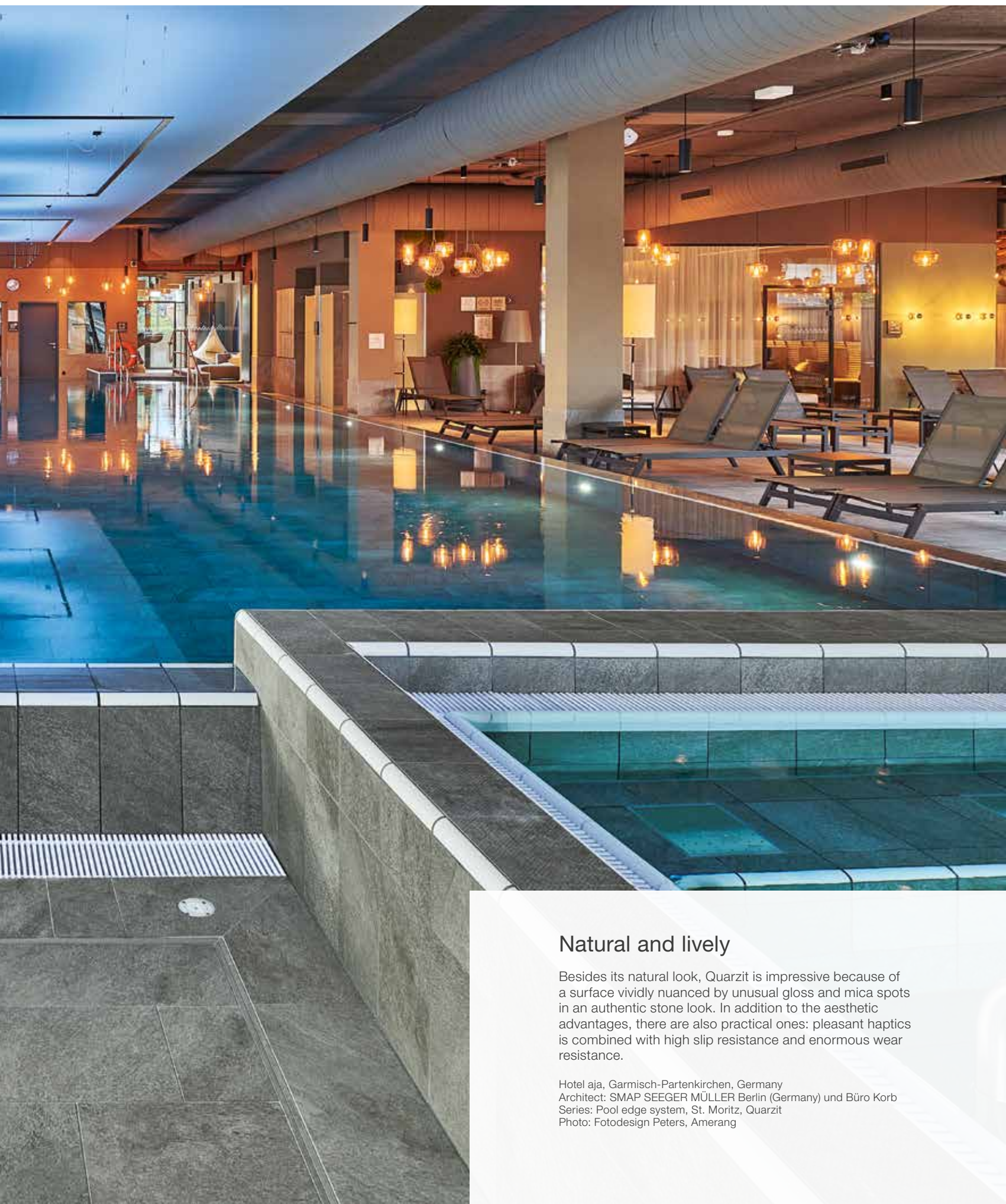
² For details, refer to page 536

³ For details, refer to page 536

⁴ Color deviations compared to the adjoining covering due to production are no reason for complaint in case of horizontal laying.







Natural and lively

Besides its natural look, Quarzit is impressive because of a surface vividly nuanced by unusual gloss and mica spots in an authentic stone look. In addition to the aesthetic advantages, there are also practical ones: pleasant haptics is combined with high slip resistance and enormous wear resistance.

Hotel aja, Garmisch-Partenkirchen, Germany
Architect: SMAP SEEGER MÜLLER Berlin (Germany) und Büro Korb
Series: Pool edge system, St. Moritz, Quarzit
Photo: Fotodesign Peters, Amerang



basalt-grey



quarz-grey



sand-beige



sepia-brown



white-grey



Floor tile 12.5 x 12.5 cm, 5 x 5 in structured, R11/B



Floor tile 12.5 x 25 cm, 5 x 10 in structured, R11/B



Grid profile tile 12.5 x 25 cm, 5 x 10 in relief, R11/C



Floor tile 15 x 15 cm, 6 x 6 in structured, R11/C



Floor tile 25 x 25 cm, 10 x 10 in structured, R10/A,
Floor tile 25 x 25 cm, 10 x 10 in structured, R11/B

Mosaic 5 x 5 cm, 2 x 2 in



Mosaic sheet 30 x 30 cm, 12 x 12 in structured, R11/B



Floor tile 25 x 50 cm, 10 x 20 in, structured, R10/A
Floor tile 25 x 50 cm, 10 x 20 in, structured, R11/B



Floor tile 30 x 60 cm, 12 x 24 in, structured, R10/A
Floor tile 30 x 60 cm, 12 x 24 in, structured, R11/B

Mosaic: glass fibre net on reverse side, sheet: 297 x 297 mm



Floor tile 60 x 60 cm, 24 x 24 in, structured, R10/A
Patio tile 60 x 60 cm, 24 x 24 in, structured, R11/B



Stair tile with bevel 31 x 145 cm, 12 13/64 x 57 in, structured, R10/A



Riser 28 x 145 cm, 11 x 57 in, structured, R10/A



R11/B R11/C



basalt-grey



quarz-grey



sand-beige



sepia-brown



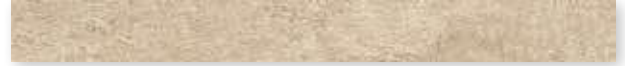
white-grey



Letter tile 25 x 50 cm, 10 x 20 in, structured, R11/B



Skirting, cut 6 x 50 cm, 2 3/8 x 20 in, structured



Skirting, cut 6 x 60 cm, 2 3/8 x 24 in, structured



Cove skirting decorated 10 x 60 cm, 4 x 24 in, structured, R10/A



Grooved tile 50 x 25 cm, 20 x 10 in, grooved, R11/C



Grooved tile 25 x 25 cm, 10 x 10 in grooved, R11/C



Grooved tile 12.5 x 25 cm, 5 x 10 in, grooved, R11/C



Grid profile tile
25 x 50 cm, 10 x 20 in,
relief, R11/C

Gutter tile
(trough depth 5 mm)



Gutter tile
50 x 25 cm, 20 x 10 in, structured, R11/B

without illustration: Gutter tile with outlet,
mitred pair, terminal piece

Ceramic channel cover
50 x 25 cm, 20 x 10 in,
structured

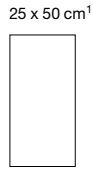
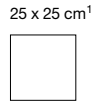
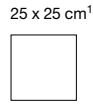


Ceramic channel cover
corner solution 30 x 30 cm, 12 x 12 in, structured



For details about Gutter tiles and the Ceramic channel cover, refer to the Pool + Spa programme of delivery.

Floor Tiles - joint 3 mm

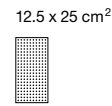
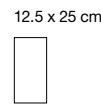
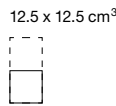
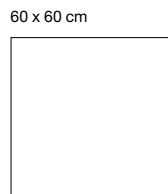
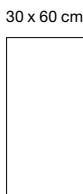


Sheet: 297 x 297 mm

7161H	342030H	332050HK	332050HK	342550HK	342550HK	342550HK	342580HK	Model number
5 x 5 / 2 x 2	15 x 15 / 6 x 6	25 x 25 / 10 x 10	25 x 25 / 10 x 10	25 x 50 / 10 x 20	25 x 50 / 10 x 20	25 x 50 / 10 x 20	25 x 50 / 10 x 20	Nom. dim. - cm/in
47 x 47 x 8 mm	147 x 147 x 8 mm	247 x 247 x 8 mm	247 x 247 x 8 mm	247 x 497 x 8 mm	247 x 497 x 8 mm	247 x 497 x 8 mm	247 x 497 x 8 mm	Work size
structured, matt	structured, matt	structured, matt	structured, matt	structured, matt	structured, matt	structured, matt	relief, matt	Surface
11.111	44.444	16.000	16.000	8.000	8.000	8.000	8.000	m ² - pieces
16.389	17.555	16.960	16.960	17.040	17.040	17.040	17.040	m ² - kg
14	35	14	14	9	9	9	9	Bundle - pieces
1.260	0.788	0.875	0.875	1.125	1.125	1.125	1.125	Bundle - m ²
20.650	13.825	14.840	14.840	19.170	19.170	19.170	19.170	Bundle - kg
37.800	63.001	70.875	70.875	40.500	40.500	40.500	40.500	Pallet - m ²
619.500	1,106.000	1,202.040	1,202.040	690.120	690.120	690.120	690.120	Pallet - kg
Ala	Bla	Ala	Ala	Ala	Ala	Ala	Ala	Product standard
R11/B	R11/C	R10/A	R11/B	R10/A	R11/B	R11/C	R11/C	Slip resistance
2	2	2	2	2	2	2	2	Stress group
8460-7161H	8460-342030H	8450-332050HK	8460-332050HK	8450-342550HK	8460-342550HK	<i>8460-342580HK</i>		basalt grey <input type="checkbox"/> V4
Price gr. A289 (m ²)	Price gr. A157 (m ²)	Price gr. A148 (m ²)	Price gr. A157 (m ²)	Price gr. A157 (m ²)	Price gr. A166 (m ²)	Price gr. <i>A181</i> (m ²)		
8461-7161H	8461-342030H	8451-332050HK	8461-332050HK	8451-342550HK	8461-342550HK	<i>8461-342580HK</i>		quartz-grey <input type="checkbox"/> V4
Price gr. A289 (m ²)	Price gr. A157 (m ²)	Price gr. A148 (m ²)	Price gr. A157 (m ²)	Price gr. A157 (m ²)	Price gr. A166 (m ²)	Price gr. <i>A181</i> (m ²)		
8462-7161H	8462-342030H	8452-332050HK	8462-332050HK	8452-342550HK	8462-342550HK	<i>8462-342580HK</i>		sand-beige <input type="checkbox"/> V4
Price gr. A289 (m ²)	Price gr. A157 (m ²)	Price gr. A148 (m ²)	Price gr. A157 (m ²)	Price gr. A157 (m ²)	Price gr. A166 (m ²)	Price gr. <i>A181</i> (m ²)		
8463-7161H	8463-342030H	8453-332050HK	8463-332050HK	8453-342550HK	8463-342550HK	<i>8463-342580HK</i>		sepia-brown <input type="checkbox"/> V4
Price gr. A289 (m ²)	Price gr. A157 (m ²)	Price gr. A148 (m ²)	Price gr. A157 (m ²)	Price gr. A157 (m ²)	Price gr. A166 (m ²)	Price gr. <i>A181</i> (m ²)		
8464-7161H	8464-342030H	8454-332050HK	8464-332050HK	8454-342550HK	8464-342550HK	<i>8464-342580HK</i>		white grey <input type="checkbox"/> V4
Price gr. A289 (m ²)	Price gr. A157 (m ²)	Price gr. A148 (m ²)	Price gr. A157 (m ²)	Price gr. A157 (m ²)	Price gr. A166 (m ²)	Price gr. <i>A181</i> (m ²)		



Floor Tiles - joint 3 mm¹



B200HK	B200HK	B600HK	32020H	38110H	34090H	Model number
30 x 60 / 12 x 24	30 x 60 / 12 x 24	60 x 60 / 24 x 24	12.5 x 12.5 / 5 x 5	12.5 x 25 / 5 x 10	12.5 x 25 / 5 x 10	Nom. dim. - cm/in
297 x 597 x 8 mm	297 x 597 x 8 mm	597 x 597 x 8 mm	119 x 119 x 8 mm	119 x 244 x 8 mm	119 x 244 x 8 mm	Work size
structured, matt	structured, matt	structured, matt	structured, matt	structured, matt	relief, matt	Surface
5.556	5.556	2.778	64.000	32.000	32.000	m ² - pieces
17.413	17.413	18.001	15.360	15.680	15.360	m ² - kg
6	6	4	66	33	33	Bundle - pieces
1.080	1.080	1.440	1.031	1.031	1.031	Bundle - m ²
18.804	18.804	25.920	15.840	16.170	15.840	Bundle - kg
43.197	43.197	43.197	86.625	86.625	86.625	Pallet - m ²
752.160	752.160	777.600	1,330.560	1,358.280	1,330.560	Pallet - kg
Ala	Ala	Ala	Ala	Ala	Ala	Product standard
R10/A	R11/B	R10/A	R11/B	R11/B	R11/C	Slip resistance
2	2	2	2	2	2	Stress group
8450-B200HK	8460-B200HK	8450-B600HK	8460-32020H	8460-38110H	<i>8460-34090H</i>	basalt grey <input type="checkbox"/> V4
Price gr. A124 (m ²)	Price gr. A142 (m ²)	Price gr. A136 (m ²)	Price gr. A157 (m ²)	Price gr. A127 (m ²)	Price gr. <i>A148</i> (m ²)	
8451-B200HK	8461-B200HK	8451-B600HK	8461-32020H	8461-38110H	<i>8461-34090H</i>	quartz-grey <input type="checkbox"/> V4
Price gr. A124 (m ²)	Price gr. A136 (m ²)	Price gr. A136 (m ²)	Price gr. A157 (m ²)	Price gr. A127 (m ²)	Price gr. <i>A148</i> (m ²)	
8452-B200HK	8462-B200HK	8452-B600HK	8462-32020H	8462-38110H	<i>8462-34090H</i>	sand-beige <input type="checkbox"/> V4
Price gr. A124 (m ²)	Price gr. A142 (m ²)	Price gr. A136 (m ²)	Price gr. A157 (m ²)	Price gr. A127 (m ²)	Price gr. <i>A148</i> (m ²)	
8453-B200HK	8463-B200HK	8453-B600HK	8463-32020H	8463-38110H	<i>8463-34090H</i>	sepia-brown <input type="checkbox"/> V4
Price gr. A124 (m ²)	Price gr. A142 (m ²)	Price gr. A136 (m ²)	Price gr. A157 (m ²)	Price gr. A127 (m ²)	Price gr. <i>A148</i> (m ²)	
8454-B200HK	8464-B200HK	8454-B600HK	8464-32020H	8464-38110H	<i>8464-34090H</i>	white grey <input type="checkbox"/> V4
Price gr. A124 (m ²)	Price gr. A142 (m ²)	Price gr. A136 (m ²)	Price gr. A157 (m ²)	Price gr. A127 (m ²)	Price gr. <i>A148</i> (m ²)	



¹ ² ³ Supplied as double-tiles; to be broken by customer
⁴ Glass fibre net on reverse side

Stair Tile with Bevel^{2/3/5}

31 x 145 cm



Riser^{2/3/5}

28 x 145 cm



Skirting, cut¹

6 x 50 cm



6 x 60 cm



Cove Skirting, decorated^{1/2/6/10}

10 x 60 cm



Letter Tile
1/2/4

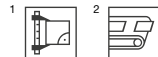
25 x 50 cm

WT. 1.35m



Model number	B773HK	B774HK	342557HK	B611HK	B612HK		342555HK
Nom. dim. - cm/in	31 x 145 / 12 3/8 x 58	28 x 145 / 11 3/16 x 58	6 x 50 / 2 3/8 x 20	6 x 60 / 2 3/8 x 24	10 x 60 / 4 x 24		25 x 50 / 10 x 20
Work size	307 x 1447 x 10.5 mm	280 x 1447 x 10.5 mm	60 x 497 x 8 mm	60 x 597 x 8 mm	100 x 597/35 x 9 mm		247 x 497 x 8 mm
Surface	structured, matt	structured, matt	structured, matt	structured, matt	structured, matt		structured, matt
m - pieces	0.690	0.690	2.000	1.667	1.667		2
m/pce. - kg	7.480/m	6.716/m	1.098/m	1.100/m	2.000/m		2.130/piece
Bundle - pieces	2	2	30	34	20		
Bundle - m	2.899	2.899	15.000	20.396	11.998		
Bundle - kg	21.682	19.466	16.470	22.440	24.000		
Pallet - m							
Pallet - kg							
Product standard	Ala	Ala	Ala	Ala	Alb		Ala
Slip resistance	R10/A	R10/A			R10/A		R11/B
Stress group	2	2					2
	8450-B773HK Price gr. A560 (pce.)	8450-B774HK Price gr. A528 (pce.)	8450-342557HK Price gr. A434 (pce.)	8450-B611HK Price gr. A434 (pce.)	8450-B612HK⁷ Price gr. A445 (pce.)		900725-342555HK Price gr. A668 (pce.)
basalt grey	8451-B773HK Price gr. A560 (pce.)	8451-B774HK Price gr. A528 (pce.)	8451-342557HK Price gr. A434 (pce.)	8451-B611HK Price gr. A434 (pce.)	8451-B612HK⁸ Price gr. A445 (pce.)		900726-342555HK Price gr. A668 (pce.)
quartz-grey	8452-B773HK Price gr. A560 (pce.)	8452-B774HK Price gr. A528 (pce.)	8452-342557HK Price gr. A434 (pce.)	8452-B611HK Price gr. A434 (pce.)	8452-B612HK⁸ Price gr. A445 (pce.)		900713-342555HK Price gr. A668 (pce.)
sand-beige	8453-B773HK Price gr. A560 (pce.)	8453-B774HK Price gr. A528 (pce.)	8453-342557HK Price gr. A434 (pce.)	8453-B611HK Price gr. A434 (pce.)	8453-B612HK⁸ Price gr. A445 (pce.)		900714-342555HK Price gr. A668 (pce.)
sepia-brown	8454-B773HK Price gr. A560 (pce.)	8454-B774HK Price gr. A528 (pce.)	8454-342557HK Price gr. A434 (pce.)	8454-B611HK Price gr. A434 (pce.)	8454-B612HK⁹ Price gr. A445 (pce.)		900719-342555HK Price gr. A668 (pce.)
white grey							

Type height 7 cm



³ Rectified only on the two short sides. The long side can not be rectified.

⁴ Only figures/letters can be realized.

Color combination:

Base color: basalt-grey, quartz-grey, sand-beige, sepia-brown,
color of letters: active white / neutral 10.

⁵ For details, refer to page 538. For more solutions concerning stair design, refer to the series Area Pro.

⁶ For detailed drawings of cove skirting, see page 536

⁷ Stress group: 2

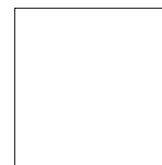
⁸ Stress group: 3

⁹ Stress group: 4

¹⁰ Color deviations compared to the adjoining covering due to production are no reason for complaint in case of horizontal laying.

Patio Tiles^{1/4}

60 x 60 cm



						61061HK	Model number
						60 x 60 / 24 x 24	Nom. dim. - cm/in
						597 x 597 x 20 mm	Work size - mm
						structured, matt	Surface
						2.778	m² - pieces
						43.059	m² - kg
						1	Bundle - pieces
						0.360	Bundle - m ²
						15.500	Bundle - kg
						17.279	Pallet - m ²
						744.000	Pallet - kg
						Alla	Product standard
						R11/B	Slip resistance
						3	Stress group
						8460-61061HK	4
						Price gr. A220 (m ²)	basalt grey <input type="checkbox"/> V4
						8461-61061HK	4
						Price gr. A220 (m ²)	quartz-grey <input type="checkbox"/> V4
						8462-61061HK	4
						Price gr. A220 (m ²)	sand-beige <input type="checkbox"/> V4

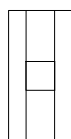


Gutter Tiles^{2/3/6}
(trough depth 5 mm)

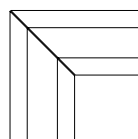
50 x 25 cm



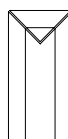
50 x 25 cm⁵



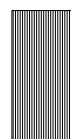
50 x 25 cm



50 x 25 cm⁵



50 x 25 cm



25 x 25 cm



12.5 x 25 cm



Gutter tile	Gutter tile with outlet 110 / 110 mm	Gutter tile, mitred pair	Gutter tile, terminal piece					
53320	53321	53322	53323	53151	53150	53159	Model number	
50 x 25 / 20 x 10	50 x 25 / 20 x 10			50 x 25 / 20 x 10	25 x 25 / 10 x 10	12.5 x 25 / 5 x 10	Nom. dim. - cm/in	
494 x 244 x 14	494 x 244 x 14	(2x) 490 x 244 x 14	494 x 244 x 14	494 x 244 x 12.5	244 x 244 x 12.5	119 x 244 x 12.5	Work size - mm	
structured, matt	structured, matt	structured, matt	structured, matt	grooved, matt	grooved, matt	grooved, matt	Surface	
2.000				2.000	4.000	8.000	m - pieces	
2.500/piece	2.300/piece	3.800/pair	2.500/piece	3.550/piece	1.775/piece	0.888/piece	Pce./pair - kg	
5 piece	5 piece	2 pair	5 piece	6 piece	9 piece	21 piece	Bundle - pce./pair	
2.500				3.000	2.250	2.625	Bundle - m	
12.500	11.500	7.600	12.500	21.300	15.975	18.648	Bundle - kg	
							Pallet - m	
							Pallet - kg	
							Product standard	
Ala	Ala	Ala	Ala	Ala	Ala	Ala	Slip resistance	
R11/B	R11/B	R11/B	R11/B	R11/C	R11/C	R11/C		
8460-53320H	8460-53321H	8460-53322H	8460-53323H	8460-53151	8460-53150	8460-53159	basalt grey <input type="checkbox"/> V4	
Price gr. A519 (pce.)	Price gr. A593 (pce.)	Price gr. A645 (pair)	Price gr. A593 (pce.)	Price gr. A560 (pce.)	Price gr. A480 (pce.)	Price gr. A430 (pce.)		
8461-53320H	8461-53321H	8461-53322H	8461-53323H	8461-53151	8461-53150	8461-53159	quartz-grey <input type="checkbox"/> V4	
Price gr. A519 (pce.)	Price gr. A593 (pce.)	Price gr. A645 (pair)	Price gr. A593 (pce.)	Price gr. A560 (pce.)	Price gr. A480 (pce.)	Price gr. A430 (pce.)		
8462-53320H	8462-53321H	8462-53322H	8462-53323H	8462-53151	8462-53150	8462-53159	sand-beige <input type="checkbox"/> V4	
Price gr. A519 (pce.)	Price gr. A593 (pce.)	Price gr. A645 (pair)	Price gr. A593 (pce.)	Price gr. A560 (pce.)	Price gr. A480 (pce.)	Price gr. A430 (pce.)		
8463-53320H	8463-53321H	8463-53322H	8463-53323H	8463-53151	8463-53150	8463-53159	sepia-brown <input type="checkbox"/> V4	
Price gr. A519 (pce.)	Price gr. A593 (pce.)	Price gr. A645 (pair)	Price gr. A593 (pce.)	Price gr. A560 (pce.)	Price gr. A480 (pce.)	Price gr. A430 (pce.)		
8464-53320H	8464-53321H	8464-53322H	8464-53323H	8464-53151	8464-53150	8464-53159	white grey <input type="checkbox"/> V4	
Price gr. A519 (pce.)	Price gr. A593 (pce.)	Price gr. A645 (pair)	Price gr. A593 (pce.)	Price gr. A560 (pce.)	Price gr. A480 (pce.)	Price gr. A430 (pce.)		



³ On request, also available in a length of 497 mm.

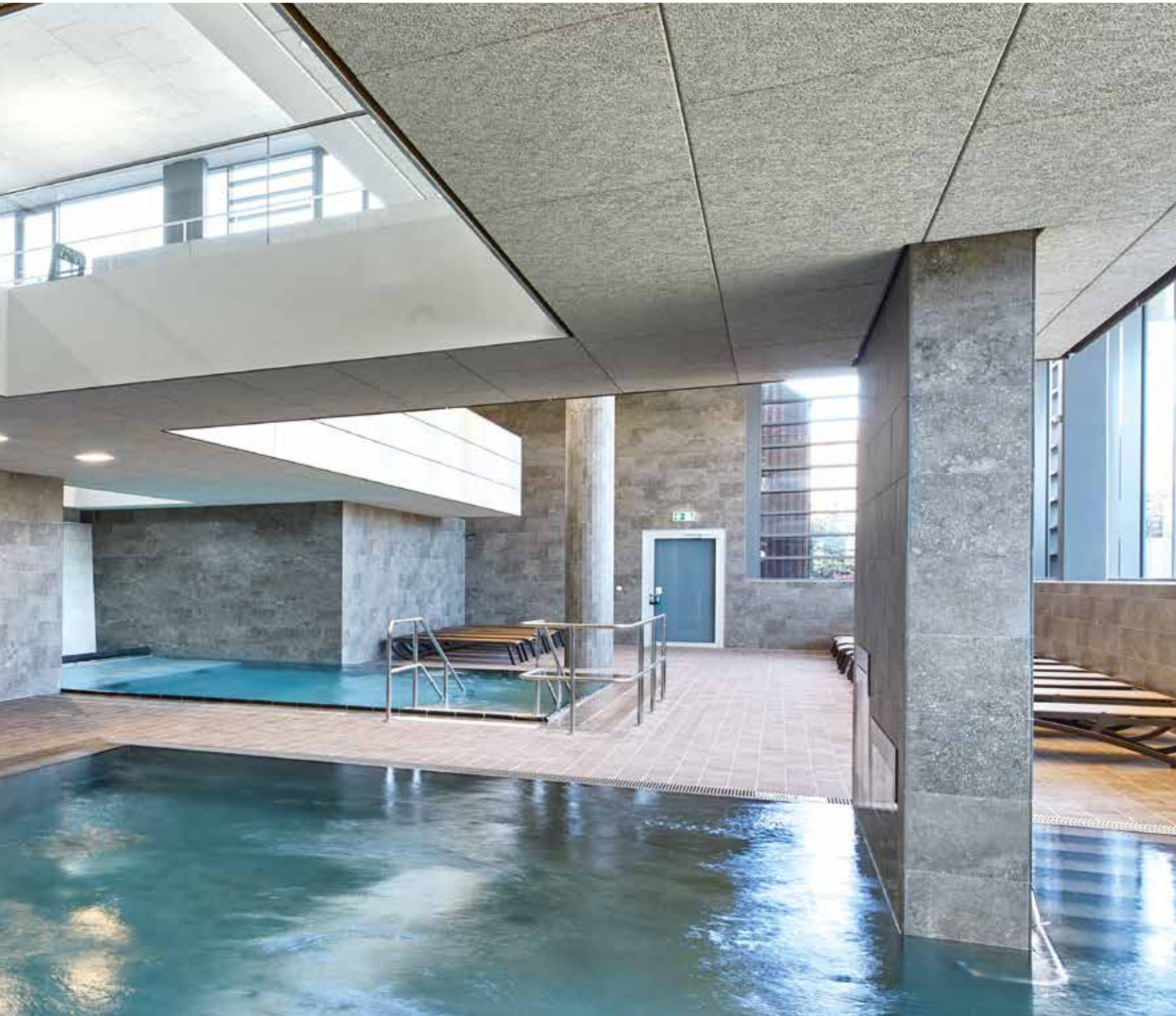
⁴ High weight only to carry with two persons.

⁵ Minimum order quantity: 10 pieces. In case of smaller quantities, the price must be individually calculated.

⁶ Short edge rectified

Further details on gutter tiles and grooved tiles in the Pool+Spa delivery programme.





Elegant and timeless

Structures and colors of various rocks from the Italian coastal region of "Cinque Terre" merge in the Savona floor tile series to create a lively composition of coarsegrained texture and soft layers. A finely dosed granulate application gives the surface a pleasantly stony look and haptics. Mica-like glossy spots underline the natural effect.

SaLü Salztherme, Lüneburg, Germany
Architect: bs2 architekten gmbh
Series: Savona / Photo: Jochen Stüber



lime



beige



brown



grey



anthracite



Floor tile 15 x 15 cm, 6 x 6 in
structured, R11/C



Floor tile 30 x 60 cm, 12 x 24 in, structured, R10/A
Floor tile 30 x 60 cm, 12 x 24 in, structured, R11/B



Floor tile 60 x 60 cm, 24 x 24 in, structured, R10/A
Floor tile 60 x 60 cm, 24 x 24 in, structured, R11/B



Skirting, cut 6 x 60 cm, 2 3/8 x 24 in, structured

Mosaic 5 x 5 cm, 2 x 2 in



Mosaic sheet 30 x 30 cm, 12 x 12 in
structured, R11/B

Mosaic: glass fibre net on reverse side,
sheet: 297 x 297 mm



Floor tile 60 x 120 cm, 24 x 48 in, structured, R10/A

Mosaic^{1/2} Floor Tiles

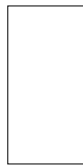
5 x 5 cm



15 x 15 cm



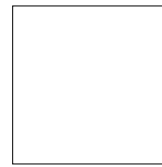
30 x 60 cm¹



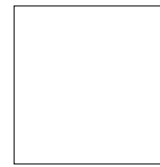
30 x 60 cm¹



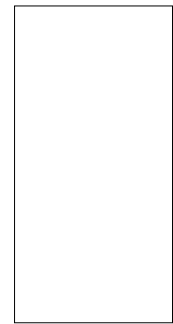
60 x 60 cm¹



60 x 60 cm¹



60 x 120 cm^{1/3}



Sheet: 297 x 297 mm

Model number	7161H	342030H	B200HK	B200HK	B600HK	B600HK	B670HK
Nom. dim. - cm/in	5 x 5 / 2 x 2	15 x 15 / 6 x 6	30 x 60 / 12 x 24	30 x 60 / 12 x 24	60 x 60 / 24 x 24	60 x 60 / 24 x 24	60 x 120 / 24 x 48
Work size	47 x 47 x 8 mm	147 x 147 x 8 mm	297 x 597 x 8 mm	297 x 597 x 8 mm	597 x 597 x 8 mm	597 x 597 x 8 mm	597 x 1197 x 8 mm
Surface	structured, matt	structured, matt	structured, matt	structured, matt	structured, matt	structured, matt	structured, matt
m ² - pieces	11.111	44.444	5.556	5.556	2.778	2.778	1.388
m ² - kg	16.389	17.555	17.413	17.413	18.001	18.001	17.489
Bundle - pieces	14	35	6	6	4	4	2
Bundle - m ²	1.260	0.788	1.080	1.080	1.440	1.440	1.441
Bundle - kg	20.650	13.825	18.804	18.804	25.920	25.920	25.200
Pallet - m ²	37.800	63.001	43.197	43.197	43.197	43.197	36.023
Pallet - kg	619.500	1,106.000	752.160	752.160	777.600	777.600	630.000
Product standard	Ala	Bla	Ala	Ala	Ala	Ala	Ala
Slip resistance	R11/B	R11/C	R10/A	R11/B	R10/A	R11/B	R10/A
Stress group	2	2	2	2	2	2	2
lime	8810-7161H Price gr. A289 (m ²)	8810-342030H Price gr. A157 (m ²)	8800-B200HK Price gr. A124 (m ²)	8810-B200HK Price gr. A142 (m ²)	8800-B600HK Price gr. A136 (m ²)	8810-B600HK Price gr. A151 (m ²)	8800-B670HK Price gr. A166 (m ²)
beige	8811-7161H Price gr. A289 (m ²)	8811-342030H Price gr. A157 (m ²)	8801-B200HK Price gr. A124 (m ²)	8811-B200HK Price gr. A142 (m ²)	8801-B600HK Price gr. A136 (m ²)	8811-B600HK Price gr. A151 (m ²)	8801-B670HK Price gr. A166 (m ²)
brown	8812-7161H Price gr. A289 (m ²)	8812-342030H Price gr. A157 (m ²)	8802-B200HK Price gr. A124 (m ²)	8812-B200HK Price gr. A142 (m ²)	8802-B600HK Price gr. A136 (m ²)	8812-B600HK Price gr. A151 (m ²)	8802-B670HK Price gr. A166 (m ²)
grey	8813-7161H Price gr. A289 (m ²)	8813-342030H Price gr. A157 (m ²)	8803-B200HK Price gr. A124 (m ²)	8813-B200HK Price gr. A142 (m ²)	8803-B600HK Price gr. A136 (m ²)	8813-B600HK Price gr. A151 (m ²)	8803-B670HK Price gr. A166 (m ²)
anthracite	8814-7161H Price gr. A289 (m ²)	8814-342030H Price gr. A157 (m ²)	8804-B200HK Price gr. A124 (m ²)	8814-B200HK Price gr. A142 (m ²)	8804-B600HK Price gr. A136 (m ²)	8814-B600HK Price gr. A151 (m ²)	8804-B670HK Price gr. A166 (m ²)



Skirting,
geschnitten¹

6 x 60 cm



Model number	B611HK						
Nom. dim. - cm/in	6 x 60 / 2 3/8 x 24						
Work size	60 x 597 x 8 mm						
Surface	structured, matt						
m - pieces	1.667						
m - kg	1.100						
Bundle - pieces	34						
Bundle - m	20.396						
Bundle - kg	22.440						
Pallet - m							
Pallet - kg							
Product standard	Ala						
lime	8800-B611HK Price gr. A434 (pce.)						
beige	8801-B611HK Price gr. A434 (pce.)						
brown	8802-B611HK Price gr. A434 (pce.)						
grey	8803-B611HK Price gr. A434 (pce.)						
anthracite	8804-B611HK Price gr. A434 (pce.)						



¹ Cables für Netzbohrer sind Glasfasernetz
² Cables für Netzbohrer sind Glasfasernetz
³ Highways können nur mit einem Transporter transportieren!

Studio photo / Architect: VSBL, Belgrade, Serbia / Photo: Jochen Stüber





Designing with mosaics



Visual variety

Ceramic mosaics offer first-class possibilities for realizing architectural ideas individually and functionally. The range of colors and formats and their combinations or also a tone-in-tone design make unusual appearances possible.

This can visually characterize the entire pool and spa project or be used to emphasize specific areas such as stairs and pool edges or to create pictures with mosaics.

The products meet high standards in terms of slip resistance and hygiene – also in underwater and permanently wet areas – and thanks to the many years of collaboration with architects and planners, they offer well thought-out solutions in and around the pool.

Decorative details: mosaics

With mosaic tiles, decorative design concepts can also be realized with very small formats. Agrob Buchtal offers an extensive range with bold colors and unusual formats for swimming pools and wellness areas.

All mosaics meet the high standards with regard to slip resistance and hygiene – also in underwater, permanently wet areas and steam saunas. This is where the advantages of the thermoplastic glueing come in useful. Thanks to this new processing method – microbiologically and structural-physically certified – the mosaics satisfy all requirements in and around the pool. In addition, laying is considerably facilitated – compared to the usual film glued on the front side – even in complex areas such as columns or curves thanks to the grid glued on the reverse side.



Lintharena, Näfels, Switzerland
Architect: K & L Architekten AG, St. Gallen, Switzerland
Series: Loop
Photo: Kim Britt Photography



Sports pool Friedrichshafen, Germany
Architect: Behnisch Architekten, Stuttgart, Germany
Series: Loop
Photo: David Matthiessen, Stuttgart



Indoor swimming pool Oberuzwil, Switzerland
Architect: Hunziker Betatech AG, Winterthur, Switzerland
Series: Fresh, Quarzit, Special production
Photo: Adriano Faragulo



Pool EW 23, Surabaya, Indonesia
 Architect: Ir. Sonny Njonoriswondo, Surabaya, Indonesia
 Series: Pool edge system Bamberg, Chroma non-slip. Fresh
 Photo: George Arif (Spin Production)

Hotel Schweizerhof, Lenzerheide, Switzerland
 Architect: Beck Schwimmbadbau AG, Winterthur, Switzerland
 Series: Plural non-slip, Quarzit
 Photo: Adriano Faragulo



School swimming pool Vogelsang of the primary school, Basel, Switzerland
 Architect: MET Architekten GmbH SIA, Basel, Switzerland
 Series: Pool edge system Wiesbaden,
 Swimming pool special programme, Chroma Pool, Loop
 Photo: Daniel Zehnder



Olympic indoor swimming pool, Munich, Germany
 Architect: planplus GmbH, Munich
 Series: Fresh
 Photo: Oliver Jung

Mosaic Designer

Free your mind

With the new mosaic planning tool, Agrob Buchtal expands the horizon for architects and interior designers with an unlimited range of solutions in terms of form, color and size. The digital service provides scope for new ideas and impresses with its excellent user experience thanks to its intuitive, almost playful usability. A tool with which Agrob Buchtal is revolutionizing the ancient art of mosaics and breathing new life into it.

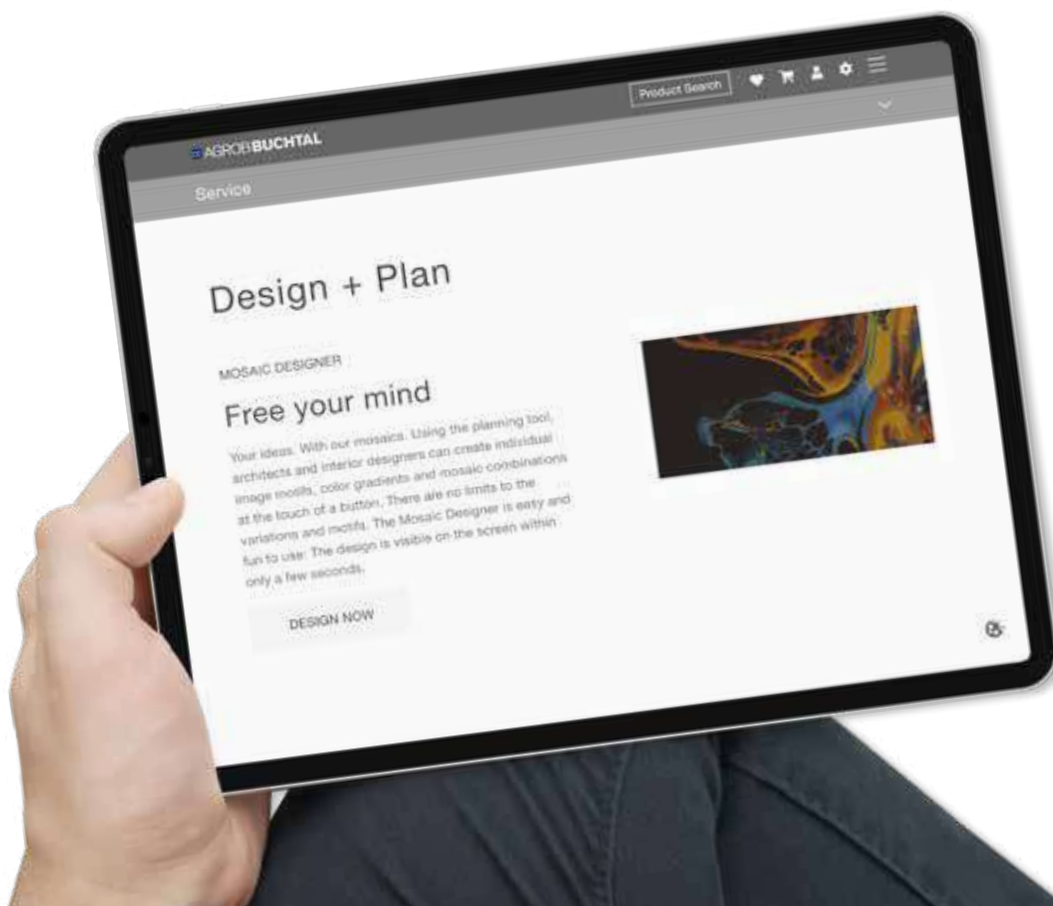
By entering the desired basic parameters such as the dimensions of the mosaic surface, selection of product series, tile format and joint color, individual color gradients or color blends can be generated automatically. Depending on the size, the desired design is generated and visualized on the screen in the shortest possible time.

Many small tiles are required for an area of 3 x 6 metres, for example. They are digitally arranged and designed in a flash. There is no size limits which makes the Mosaic Designer

from Agrob Buchtal a creative accelerator, especially for the design of swimming pools and wellness facilities, restaurants, hotels, schools and public spaces, including underground stations.

There is a choice of the three mosaic series Loop, Fresh and Plural, which are ideal as pure color system series without surfaces such as wood, concrete, marble or the like and offer a wide spectrum of tonal values for the design. Each design can be saved as a project or sent immediately to Agrob Buchtal as an inquiry.

In addition to graphic gradients and color mixtures, the Mosaic Designer can also implement individual motifs. Images and photos can be directly uploaded using the upload function.



directly to the Mosaic Designer







Fresh and modern

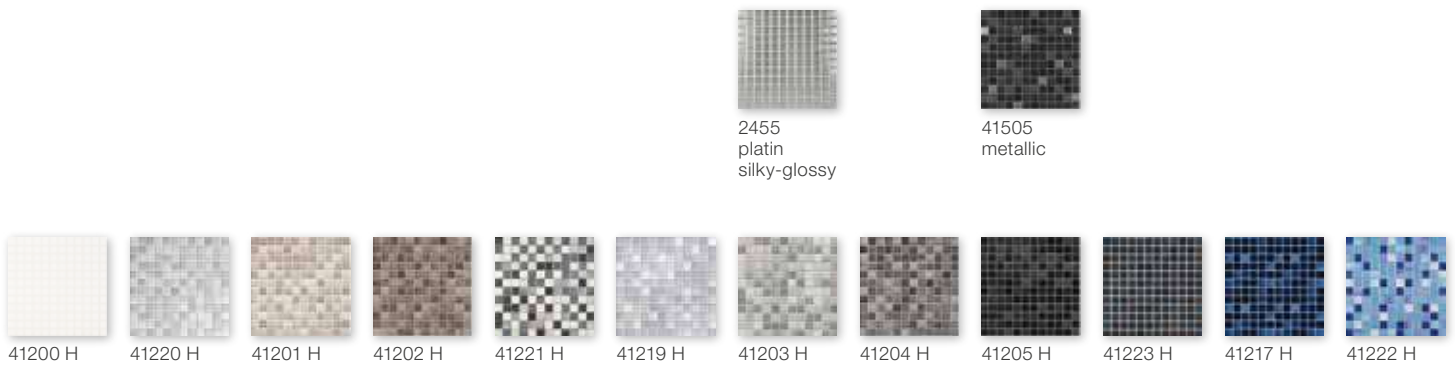
Fresh offers a harmonious range of modern, fresh colors in the popular mosaic formats of 2.5 x 2.5 cm and 5 x 5 cm, with which individual, but at the same time uncomplicated to realize designs are possible. A particularly practical advantage is that R10/B and R11/C slip-resistant mosaics in colors matching the tiles are available.

Schwaketenbad, Konstanz, Germany / Architect: Behnisch
Architect: Stuttgart, Germany / Series: Fresh, Plural unglazed
Photo: David Matthiessen, Stuttgart

Fresh: modern clarity for individual design



2.5 x 2.5 cm, 1 x 1 in



2.5 x 2.5 cm, 1 x 1 in, non-slip R10/B



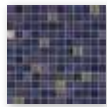
5 x 5 cm, 2 x 2 in, non-slip R10/B & R11/C



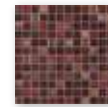
denim blue-mix	light blue-mix	pacific blue-mix	midnight blue-mix	vivid violet-mix	sunset orange-mix	coral red-mix	brick red mix	mystic red-mix	forest green mix	lime green-mix	sunshine yellow-mix
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41509
metallic



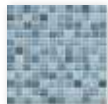
41510
metallic



41513
metallic



2452
gold
silky-glossy



41206 H



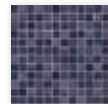
41207 H



41208 H



41209 H



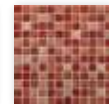
41210 H



41211 H



41212 H



41218 H



41213 H



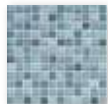
41216 H



41214 H



41215 H



41306 H



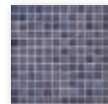
41307 H



41308 H



41309 H



41310 H



41311 H



41312 H



41318 H



41313 H



41316 H



41314 H



41315 H



41406 H
41426 H



41407 H
41427 H



41408 H
41428 H



41409 H
41429 H



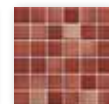
41410 H
41430 H



41411 H
41431 H



41412 H
41432 H



41452 H



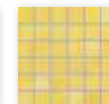
41313 H



41450 H



41414 H
41434 H

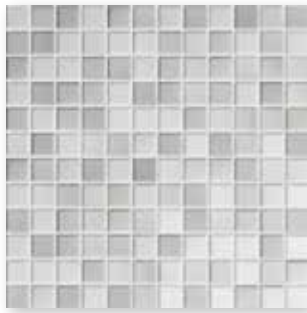


41415 H
41435 H

Mosaic 2.5 x 2.5 cm, 1 x 1 in



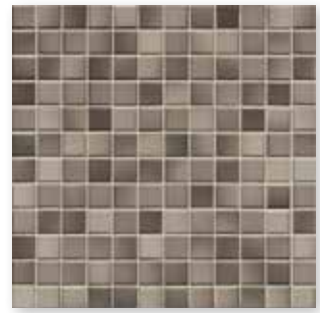
Mosaic sheet 30 x 30 cm, 12 x 12 in snow white, smooth,
Mosaic sheet 30 x 30 cm, 12 x 12 in snow white, smooth, R10/B



Mosaic sheet 30 x 30 cm, 12 x 12 in warm grey-mix, smooth,
Mosaic sheet 30 x 30 cm, 12 x 12 in warm grey-mix, smooth, R10/B



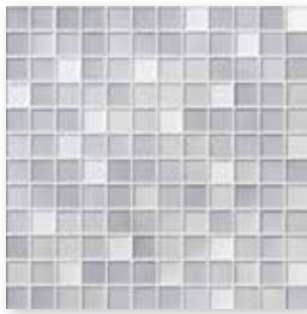
Mosaic sheet 30 x 30 cm, 12 x 12 in desert sand-mix, smooth,
Mosaic sheet 30 x 30 cm, 12 x 12 in desert sand-mix, smooth, R10/B



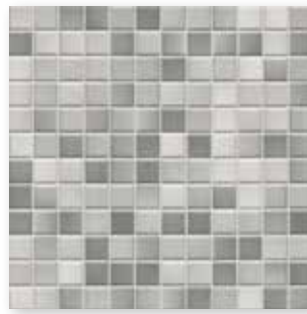
Mosaic sheet 30 x 30 cm, 12 x 12 in taupe-mix, smooth,
Mosaic sheet 30 x 30 cm, 12 x 12 in taupe-mix, smooth, R10/B



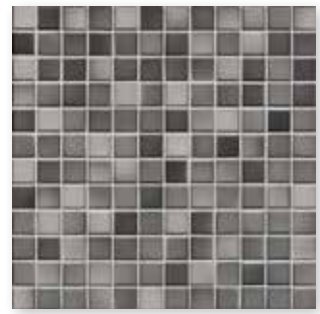
Mosaic sheet 30 x 30 cm, 12 x 12 in white grey-mix, smooth,
Mosaic sheet 30 x 30 cm, 12 x 12 in white grey-mix, smooth, R10/B



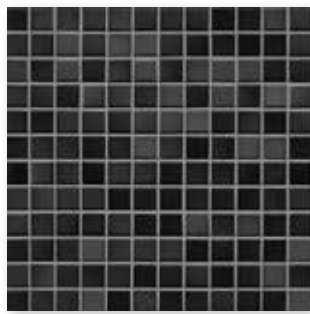
Mosaic sheet 30 x 30 cm, 12 x 12 in silver grey-mix, smooth,
Mosaic sheet 30 x 30 cm, 12 x 12 in silver grey-mix, smooth, R10/B



Mosaic sheet 30 x 30 cm, 12 x 12 in light grey-mix, smooth,
Mosaic sheet 30 x 30 cm, 12 x 12 in light grey-mix, smooth, R10/B



Mosaic sheet 30 x 30 cm, 12 x 12 in medium grey-mix, smooth,
Mosaic sheet 30 x 30 cm, 12 x 12 in medium grey-mix, smooth, R10/B



Mosaic sheet 30 x 30 cm, 12 x 12 in midnight black-mix, smooth,
Mosaic sheet 30 x 30 cm, 12 x 12 in midnight black-mix, smooth, R10/B



Mosaic sheet 30 x 30 cm, 12 x 12 in graphite black-mix, smooth,
Mosaic sheet 30 x 30 cm, 12 x 12 in graphite black-mix, smooth, R10/B



Mosaic sheet 30 x 30 cm, 12 x 12 in deep blue-mix, smooth,
Mosaic sheet 30 x 30 cm, 12 x 12 in deep blue-mix, smooth, R10/B



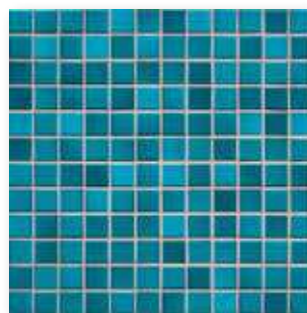
Mosaic sheet 30 x 30 cm, 12 x 12 in caribbean-blue-mix, smooth,
Mosaic sheet 30 x 30 cm, 12 x 12 in caribbean-blue-mix, smooth, R10/B



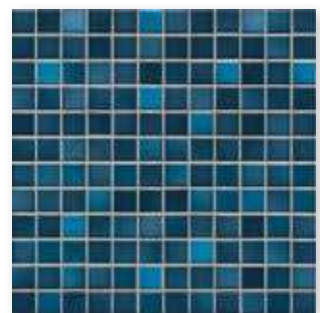
Mosaic sheet 30 x 30 cm, 12 x 12 in denim blue-mix, smooth,
Mosaic sheet 30 x 30 cm, 12 x 12 in denim blue-mix, smooth, R10/B



Mosaic sheet 30 x 30 cm, 12 x 12 in light blue-mix, smooth,
Mosaic sheet 30 x 30 cm, 12 x 12 in light blue-mix, smooth, R10/B



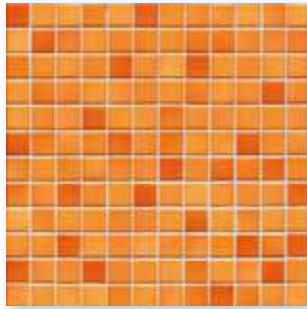
Mosaic sheet 30 x 30 cm, 12 x 12 in pacific blue-mix, smooth,
Mosaic sheet 30 x 30 cm, 12 x 12 in pacific blue-mix, smooth, R10/B



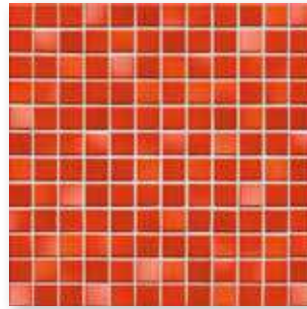
Mosaic sheet 30 x 30 cm, 12 x 12 in midnight blue-mix, smooth,
Mosaic sheet 30 x 30 cm, 12 x 12 in midnight blue-mix, smooth, R10/B



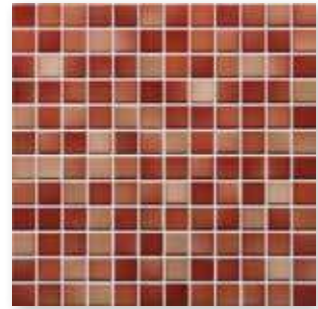
Mosaic sheet 30 x 30 cm, 12 x 12 in vivid violet-mix, smooth,
Mosaic sheet 30 x 30 cm, 12 x 12 in vivid violet-mix, smooth, R10/B



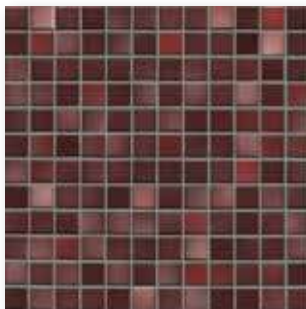
Mosaic sheet 30 x 30 cm, 12 x 12 in sunset-orange-mix, smooth,
Mosaic sheet 30 x 30 cm, 12 x 12 in sunset-orange-mix, smooth, R10/B



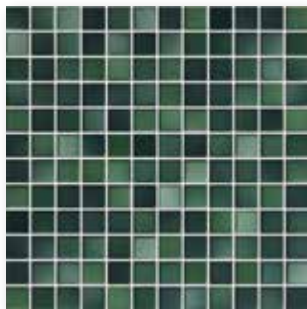
Mosaic sheet 30 x 30 cm, 12 x 12 in coral red-mix, smooth,
Mosaic sheet 30 x 30 cm, 12 x 12 in coral red-mix, smooth, R10/B



Mosaic sheet 30 x 30 cm, 12 x 12 in brick red-mix, smooth,
Mosaic sheet 30 x 30 cm, 12 x 12 in brick red-mix, smooth, R10/B



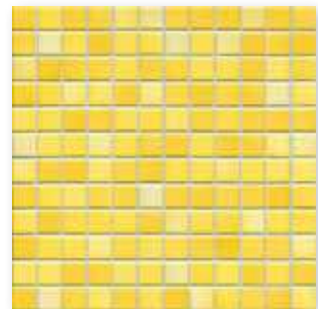
Mosaic sheet 30 x 30 cm, 12 x 12 in mystic-red-mix, smooth,
Mosaic sheet 30 x 30 cm, 12 x 12 in mystic-red-mix, smooth, R10/B



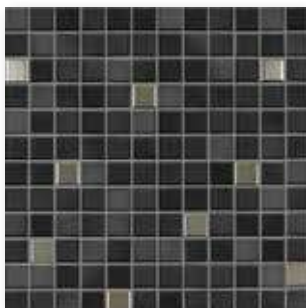
Mosaic sheet 30 x 30 cm, 12 x 12 in forest green-mix, smooth,
Mosaic sheet 30 x 30 cm, 12 x 12 in forest green-mix, smooth, R10/B



Mosaic sheet 30 x 30 cm, 12 x 12 in lime green-mix, smooth,
Mosaic sheet 30 x 30 cm, 12 x 12 in lime green-mix, smooth, R10/B



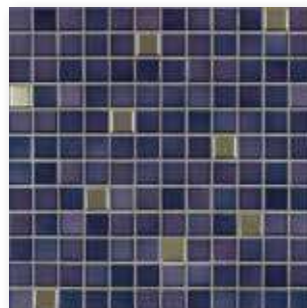
Mosaic sheet 30 x 30 cm, 12 x 12 in sunshine yellow-mix, smooth,
Mosaic sheet 30 x 30 cm, 12 x 12 in sunshine yellow-mix, smooth, R10/B



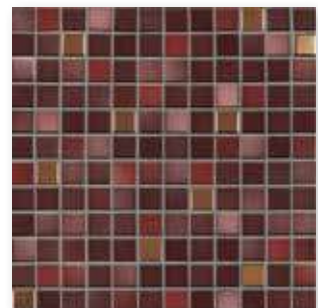
Mosaic sheet 30 x 30 cm, 12 x 12 in midnight black-mix metallic, smooth



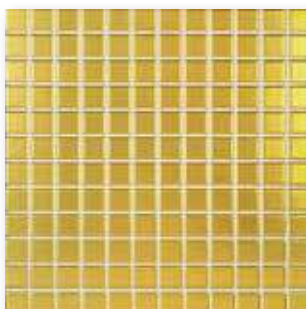
Mosaic sheet 30 x 30 cm, 12 x 12 in midnight blue-mix metallic, smooth



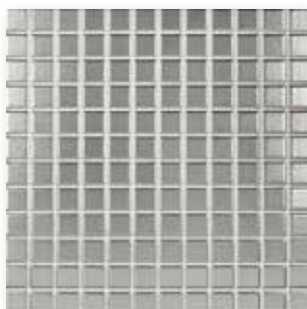
Mosaic sheet 30 x 30 cm, 12 x 12 in vivid violet-mix metallic, smooth



Mosaic sheet 30 x 30 cm, 12 x 12 in mystic red-mix metallic, smooth



Mosaic sheet 30 x 30 cm, 12 x 12 in, gold, smooth *



Mosaic sheet 30 x 30 cm, 12 x 12 in, platin, smooth *

* To prevent the abrasion of the surface coating, laying on the floor or exposure to any comparable stress must be absolutely avoided.



Mosaics glued thermoplastically on back of Agrob Buchtal can be used not only in dry zones but also without any problems in underwater areas (e.g. swimming pools/whirlpools) as well as in permanently wet areas.



Color gradient
2.5 x 2.5 cm, 1 x 1 in



41520H
aqua glossy

production size without external joint:
297 x 2376 x 6.5 mm

More examples



The colors of Fresh can be randomly replaced in the standard color gradient without extra charge. We will be pleased to check an individual design of color gradients with regard to dimensions and color combinations as customized production.

Do you already know our Mosaic Designer at our website www.agrob-buchtal.com?

There, you will have the possibility of designing your individual color gradients, mosaic compositions and the laying of pictures.



R10/B R11/C



Mosaic 5 x 5 cm, 2 x 2 in, non-slip



Mosaic sheet 30 x 30 cm, 12 x 12 in snow white, smooth, R10/B,
Mosaic sheet 30 x 30 cm, 12 x 12 in snow white, smooth, R11/C



Mosaic sheet 30 x 30 cm, 12 x 12 in warm grey-mix, smooth, R10/B,
Mosaic sheet 30 x 30 cm, 12 x 12 in warm grey-mix, smooth, R11/C



Mosaic sheet 30 x 30 cm, 12 x 12 in desert sand-mix, smooth, R10/B,
Mosaic sheet 30 x 30 cm, 12 x 12 in desert sand-mix, smooth, R11/C



Mosaic sheet 30 x 30 cm, 12 x 12 in taupe-mix, smooth, R10/B,
Mosaic sheet 30 x 30 cm, 12 x 12 in taupe-mix, smooth, R11/C



Mosaic sheet 30 x 30 cm, 12 x 12 in white grey-mix, smooth, R10/B



Mosaic sheet 30 x 30 cm, 12 x 12 in silver grey-mix, smooth, R10/B



Mosaic sheet 30 x 30 cm, 12 x 12 in light grey-mix, smooth, R10/B,
Mosaic sheet 30 x 30 cm, 12 x 12 in light grey-mix, smooth, R11/C



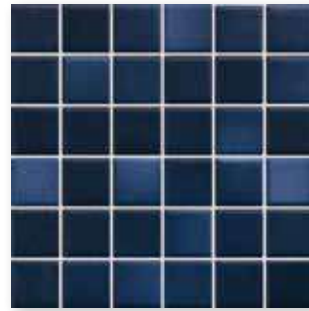
Mosaic sheet 30 x 30 cm, 12 x 12 in medium grey-mix, smooth, R10/B,
Mosaic sheet 30 x 30 cm, 12 x 12 in medium grey-mix, smooth, R11/C



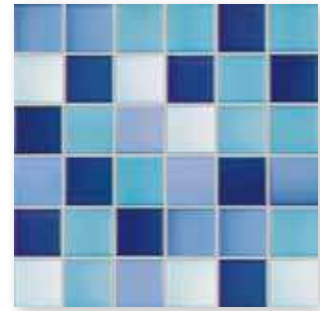
Mosaic sheet 30 x 30 cm, 12 x 12 in midnight black-mix, smooth, R10/B,
Mosaic sheet 30 x 30 cm, 12 x 12 in midnight black-mix, smooth, R11/C



Mosaic sheet 30 x 30 cm, 12 x 12 in graphite black-mix, smooth, R10/B



Mosaic sheet 30 x 30 cm, 12 x 12 in deep blue-mix, smooth, R10/B



Mosaic sheet 30 x 30 cm, 12 x 12 in caribbean-blue-mix, smooth, R10/B



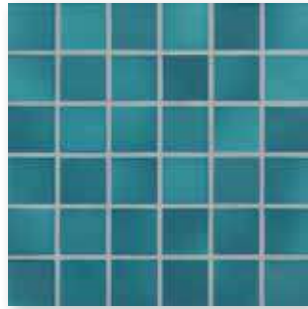
Mosaics glued thermoplastically on back of Agrob Buchtal can be used not only in dry zones but also without any problems in underwater areas (e.g. swimming pools/whirlpools) as well as in permanently wet areas (e.g. pool surrounds/showers).



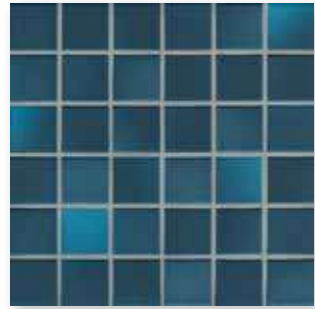
Mosaic sheet 30 x 30 cm, 12 x 12 in denim blue-mix, smooth, R10/B,
Mosaic sheet 30 x 30 cm, 12 x 12 in denim blue-mix, smooth, R11/C



Mosaic sheet 30 x 30 cm, 12 x 12 in light blue-mix, smooth, R10/B,
Mosaic sheet 30 x 30 cm, 12 x 12 in light blue-mix, smooth, R11/C



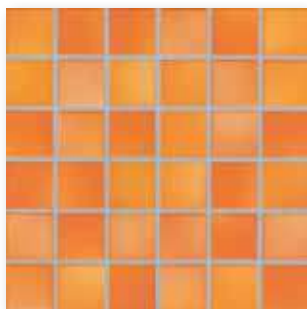
Mosaic sheet 30 x 30 cm, 12 x 12 in pacific blue-mix, smooth, R10/B,
Mosaic sheet 30 x 30 cm, 12 x 12 in pacific blue-mix, smooth, R11/C



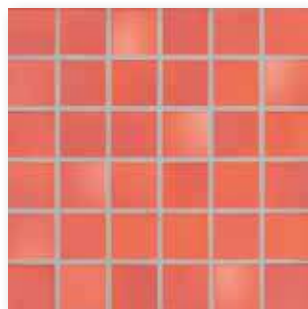
Mosaic sheet 30 x 30 cm, 12 x 12 in midnight blue-mix, smooth, R10/B,
Mosaic sheet 30 x 30 cm, 12 x 12 in midnight blue-mix, smooth, R11/C



Mosaic sheet 30 x 30 cm, 12 x 12 in vivid violet-mix, smooth, R10/B,
Mosaic sheet 30 x 30 cm, 12 x 12 in vivid violet-mix, smooth, R11/C



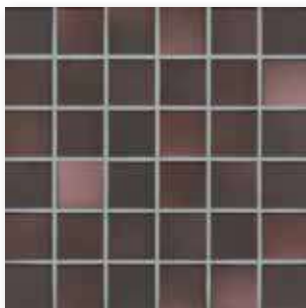
Mosaic sheet 30 x 30 cm, 12 x 12 in sunset orange-mix, smooth, R10/B,
Mosaic sheet 30 x 30 cm, 12 x 12 in sunset orange-mix, smooth, R11/C



Mosaic sheet 30 x 30 cm, 12 x 12 in coral red-mix, smooth, R10/B,
Mosaic sheet 30 x 30 cm, 12 x 12 in coral red-mix, smooth, R11/C



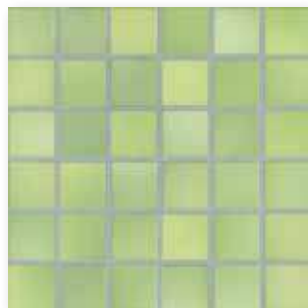
Mosaic sheet 30 x 30 cm, 12 x 12 in brick red-mix, smooth, R10/B



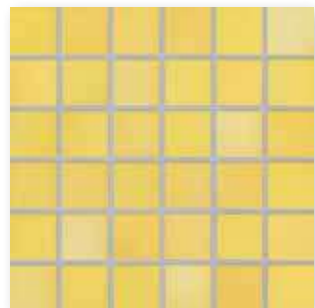
Mosaic sheet 30 x 30 cm, 12 x 12 in mystic red-mix, smooth, R10/B,
Mosaic sheet 30 x 30 cm, 12 x 12 in mystic red-mix, smooth, R11/C



Mosaic sheet 30 x 30 cm, 12 x 12 in forest green-mix, smooth, R10/B



Mosaic sheet 30 x 30 cm, 12 x 12 in lime green-mix, smooth, R10/B,
Mosaic sheet 30 x 30 cm, 12 x 12 in lime green-mix, smooth, R11/C



Mosaic sheet 30 x 30 cm, 12 x 12 in sunshine yellow-mix, smooth, R10/B,
Mosaic sheet 30 x 30 cm, 12 x 12 in sunshine yellow-mix, smooth, R11/C

Mosaic

Color Gradient ¹

2.5 x 2.5 cm



2.5 x 2.5 cm



Sheet: 297 x 297 mm

Sheet: 297 x 297 mm

Nom. dim. - cm/in	2.5 x 2.5 / 1 x 1	2.5 x 2.5 / 1 x 1				
Work size	23 x 23 x 6.5 mm	23 x 23 x 6.5 mm				
Surface	smooth, glossy	smooth, glossy				
m ² - pieces	11 sheets	11 sheets				
m ² - kg	12.100					
Bundle - pieces	11 sheets	8 sheets				
Bundle - m ²	1.000	0.800				
Bundle - kg	12.100	8.800				
Pallet - m ²	48.000					
Pallet - kg	580.800					
Product standard	Blb	Blb				
Slip resistance						
Stress group	1	1				
stress group	3					
snow white <input type="checkbox"/>	41200H Price gr. A229 (m ²)					
desert sand-mix <input type="checkbox"/>	3 41201H Price gr. A229 (m ²)					
taupe-mix <input type="checkbox"/>	3 41202H Price gr. A229 (m ²)					
light grey-mix <input type="checkbox"/>	3 41203H Price gr. A229 (m ²)					
medium grey-mix <input type="checkbox"/>	3 41204H Price gr. A229 (m ²)					
midnight black-mix <input type="checkbox"/>	2 41205H Price gr. A229 (m ²)					
denim blue-mix <input type="checkbox"/>	3 41206H Price gr. A250 (m ²)					
light blue-mix <input type="checkbox"/>	3 41207H Price gr. A250 (m ²)					
pacific blue-mix <input type="checkbox"/>	3 41208H Price gr. A250 (m ²)					
midnight blue-mix <input type="checkbox"/>	3 41209H Price gr. A250 (m ²)					
vivid violet-mix <input type="checkbox"/>	2 41210H Price gr. A250 (m ²)					
sunset orange-mix <input type="checkbox"/>	3 41211H Price gr. A250 (m ²)					
coral red-mix <input type="checkbox"/>	3 41212H Price gr. A250 (m ²)					
mystic red-mix <input type="checkbox"/>	2 41213H Price gr. A250 (m ²)					
lime green-mix <input type="checkbox"/>	3 41214H Price gr. A250 (m ²)					
sunshine <input type="checkbox"/>	3 41215H Price gr. A250 (m ²)					
yellow-mix <input type="checkbox"/>						
aqua <input type="checkbox"/>						
glossy <input type="checkbox"/>		41520H Price gr. A750 (pce.)				



¹ Work size without external joint: 297 x 2376 mm

The indicated price refers to the color gradient = 8 sheets

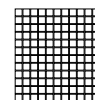
Color gradients can be designed individually. We would be delighted to examine the possibility of such customized production in individual cases.

Do you already know our Mosaic Designer at our website www.agrob-buchthal.com?

There, you will have the possibility of designing your individual color gradients, mosaic compositions and the laying of pictures.

Mosaic

2.5 x 2.5 cm



Sheet: 297 x 297 mm



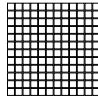
						2.5 x 2.5 / 1 x 1		Nom. dim. - cm/in
						23 x 23 x 6.5 mm		Work size
						smooth, glossy		Surface
						11 sheets		m ² - pieces
						12.100		m ² - kg
						11 sheets		Bundle - pieces
						1.000		Bundle - m ²
						12.100		Bundle - kg
						48.000		Pallet - m ²
						580.800		Pallet - kg
						BIb		Product standard
								Slip resistance
						1		Stress group
						41216H	2	forest green mix <input type="checkbox"/> V2
						Price gr. A250 (m ²)		
						41217H	2	deep blue mix <input type="checkbox"/> V2
						Price gr. A250 (m ²)		
						41218H	2	brick red mix <input type="checkbox"/> V2
						Price gr. A250 (m ²)		
						41219H	3	silver grey mix <input type="checkbox"/> V2
						Price gr. A250 (m ²)		
						41220H	3	warm grey mix <input type="checkbox"/> V2
						Price gr. A250 (m ²)		
						41221H	2	white grey mix <input type="checkbox"/> V2
						Price gr. A250 (m ²)		
						41222H	2	caribbean-blue-mix <input type="checkbox"/> V2
						Price gr. A250 (m ²)		
						41223H	2	graphite <input type="checkbox"/> V2
						Price gr. A250 (m ²)		
						41505 ³		midnight black-mix
						Price gr. A458 (pce.)		metallic glossy <input type="checkbox"/> V2
						41509 ³		midnight blue-mix
						Price gr. A458 (pce.)		metallic glossy <input type="checkbox"/> V2
						41510 ³		vivid violet-mix
						Price gr. A458 (pce.)		metallic glossy <input type="checkbox"/> V2
						41513 ^{1/3}	1	mystic red-mix
						Price gr. A458 (pce.)		metallic glossy <input type="checkbox"/> V2
						2452 ^{2/3}		gold
						Price gr. A394 (m ²)		silk-glossy <input type="checkbox"/> V1
						2455 ^{2/3}		platinum
						Price gr. A394 (m ²)		silk-glossy <input type="checkbox"/> V1

¹ Not or only to a limited extent resistant to acids and alkalis.
² To prevent the abrasion of the surface coating, laying on the floor or exposure to any comparable stress must be absolutely avoided.
³ without Hytect coating

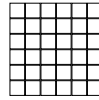


Mosaic

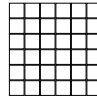
2.5 x 2.5 cm



5 x 5 cm



5 x 5 cm



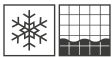
Sheet: 297 x 297 mm

Sheet: 297 x 297 mm

Sheet: 297 x 297 mm



Nom. dim. - cm/in	2.5 x 2.5 / 1 x 1	5 x 5 / 2 x 2	5 x 5 / 2 x 2			
Work size	23 x 23 x 6.5 mm	47 x 47 x 6.5 mm	47 x 47 x 6.5 mm			
Surface	smooth, matt	smooth, matt	smooth, matt			
m ² - pieces	11 sheets	11 sheets	11 sheets			
m ² - kg	12.100	12.331	12.331			
Bundle - pieces	11 sheets	11 sheets	11 sheets			
Bundle - m ²	1.000	1.000	1.000			
Bundle - kg	12.100	12.331	12.331			
Pallet - m ²	48.000	64.000	64.000			
Pallet - kg	580.800	789.184	789.184			
Product standard	Blb	Blb	Blb			
Slip resistance	R10/B	R10/B	R11/C			
Stress group	1	1	1			
	4					
snow white <input type="checkbox"/>	41300H Price gr. A238 (m ²)	41400H-73 Price gr. A196 (m ²)	41420H Price gr. A211 (m ²)			
desert sand-mix <input type="checkbox"/>	41301H Price gr. A238 (m ²)	41401H-73 Price gr. A196 (m ²)	41421H Price gr. A211 (m ²)			
taupe-mix <input type="checkbox"/>	3 41302H Price gr. A238 (m ²)	41402H-73 Price gr. A196 (m ²)	41422H Price gr. A211 (m ²)			
light grey-mix <input type="checkbox"/>	4 41303H Price gr. A238 (m ²)	41403H-73 Price gr. A196 (m ²)	41423H Price gr. A211 (m ²)			
medium grey-mix <input type="checkbox"/>	4 41304H Price gr. A238 (m ²)	41404H-73 Price gr. A196 (m ²)	41424H Price gr. A211 (m ²)			
midnight black-mix <input type="checkbox"/>	3 41305H Price gr. A238 (m ²)	41405H-73 Price gr. A196 (m ²)	41425H Price gr. A211 (m ²)			
denim blue-mix <input type="checkbox"/>	3 41306H Price gr. A259 (m ²)	41406H Price gr. A217 (m ²)	41426H Price gr. A229 (m ²)			
light blue-mix <input type="checkbox"/>	3 41307H Price gr. A259 (m ²)	41407H Price gr. A217 (m ²)	41427H Price gr. A229 (m ²)			
pacific blue-mix <input type="checkbox"/>	4 41308H Price gr. A259 (m ²)	41408H Price gr. A217 (m ²)	41428H Price gr. A229 (m ²)			
midnight blue-mix <input type="checkbox"/>	3 41309H Price gr. A259 (m ²)	41409H Price gr. A217 (m ²)	41429H Price gr. A229 (m ²)			
vivid violet-mix <input type="checkbox"/>	3 41310H Price gr. A259 (m ²)	41410H Price gr. A217 (m ²)	41430H Price gr. A229 (m ²)			
sunset orange-mix <input type="checkbox"/>	4 41311H Price gr. A259 (m ²)	41411H Price gr. A217 (m ²)	41431H Price gr. A229 (m ²)			
coral red-mix <input type="checkbox"/>	3 41312H Price gr. A259 (m ²)	41412H Price gr. A217 (m ²)	41432H Price gr. A229 (m ²)			
mystic red-mix <input type="checkbox"/>	3 41313H Price gr. A259 (m ²)	41413H Price gr. A217 (m ²)	41433H Price gr. A229 (m ²)			
lime green-mix <input type="checkbox"/>	3 41314H Price gr. A259 (m ²)	41414H Price gr. A217 (m ²)	41434H Price gr. A229 (m ²)			
sunshine yellow-mix <input type="checkbox"/>	4 41315H Price gr. A259 (m ²)	41415H Price gr. A217 (m ²)	41435H Price gr. A229 (m ²)			
forest green mix <input type="checkbox"/>	3 41316H Price gr. A259 (m ²)	41450H Price gr. A217 (m ²)				
deep blue mix <input type="checkbox"/>	2 41317H Price gr. A259 (m ²)	41451H Price gr. A217 (m ²)				
brick red mix <input type="checkbox"/>	3 41318H Price gr. A259 (m ²)	41452H Price gr. A217 (m ²)				
silver grey mix <input type="checkbox"/>	4 41319H Price gr. A259 (m ²)	41453H Price gr. A217 (m ²)				
warm grey mix <input type="checkbox"/>	4 41320H Price gr. A259 (m ²)	41454H Price gr. A217 (m ²)				
white grey mix <input type="checkbox"/>	3 41321H Price gr. A259 (m ²)	41455H Price gr. A217 (m ²)				
carribbean blue mix <input type="checkbox"/>	4 41322H Price gr. A259 (m ²)	41456H Price gr. A217 (m ²)				
graphite black mix <input type="checkbox"/>	3 41323H Price gr. A259 (m ²)	41457H Price gr. A217 (m ²)				





Indoor swimming pool, Höxter, Germany / Architect: Hooper Architects / Series: Fresh, Quarzit / Photo: Jochen Stüber







Fine and round

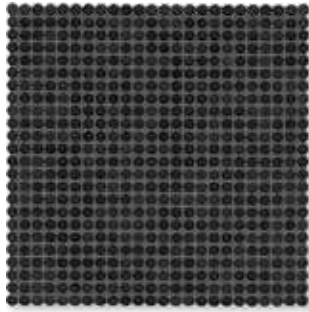
The perfect answer to the trend towards soft, rounded designs is the mosaic Loop. It is available in 15 finely nuanced, high-gloss colors, six of which are also available in a matt, slip-resistant version. This extends the range of applications to showers and other wet areas. In addition x+to the mosaic with a 2 cm diameter, a 1 cm variant is also available, which conveys a particularly filigree and elegant impression. In contrasting colors, it is also suitable for pictograms, letters, arrows and QR codes.

Alster-Schwimmhalle, Hamburg, Germany
Architect: gmp Architekten, Hamburg
Series: Loop, Chroma / Photo: Jochen Stüber

Mosaic Ø 1 cm, Ø 3/8 in



Mosaic sheet 32 x 32 cm, 13 x 13 in arctic white glossy, smooth



Mosaic sheet 32 x 32 cm, 13 x 13 in night black glossy, smooth



Mosaic sheet 32 x 32 cm, 13 x 13 in light ivory glossy, smooth



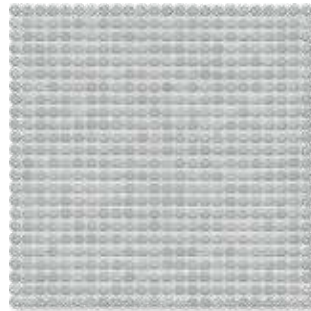
Mosaic sheet 32 x 32 cm, 13 x 13 in ivory glossy, smooth



Mosaic sheet 32 x 32 cm, 13 x 13 in light diamond grey glossy, smooth



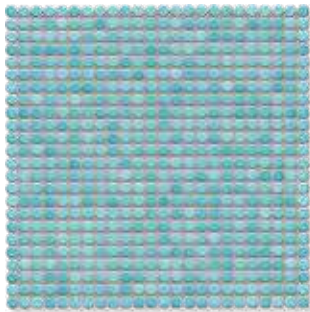
Mosaic sheet 32 x 32 cm, 13 x 13 in diamond grey glossy, smooth



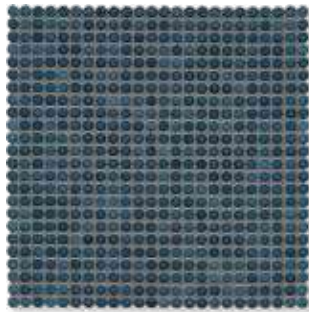
Mosaic sheet 32 x 32 cm, 13 x 13 in denim glossy, smooth



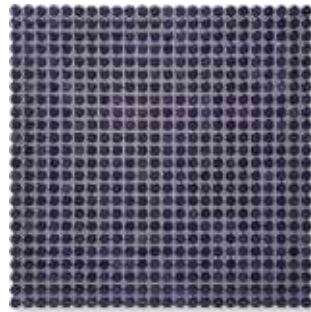
Mosaic sheet 32 x 32 cm, 13 x 13 in light aqua blue glossy, smooth



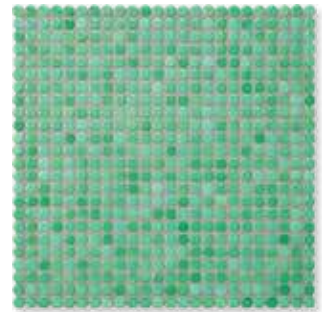
Mosaic sheet 32 x 32 cm, 13 x 13 in aqua blue glossy, smooth



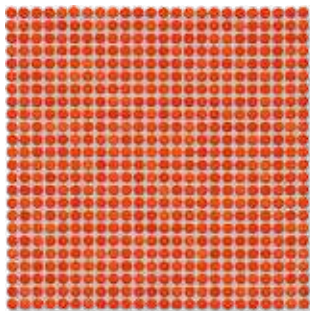
Mosaic sheet 32 x 32 cm, 13 x 13 in steel blue glossy, smooth



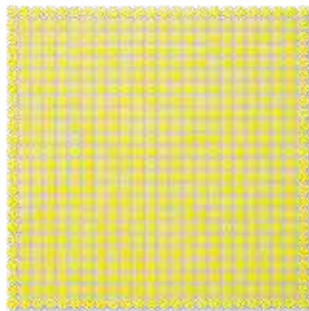
Mosaic sheet 32 x 32 cm, 13 x 13 in dark violet glossy, smooth



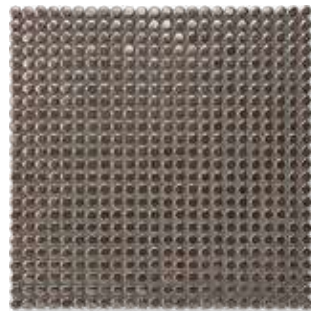
Mosaic sheet 32 x 32 cm, 13 x 13 in sea green glossy, smooth



Mosaic sheet 32 x 32 cm, 13 x 13 in coral-red glossy, smooth



Mosaic sheet 32 x 32 cm, 13 x 13 in lemon-yellow glossy, smooth



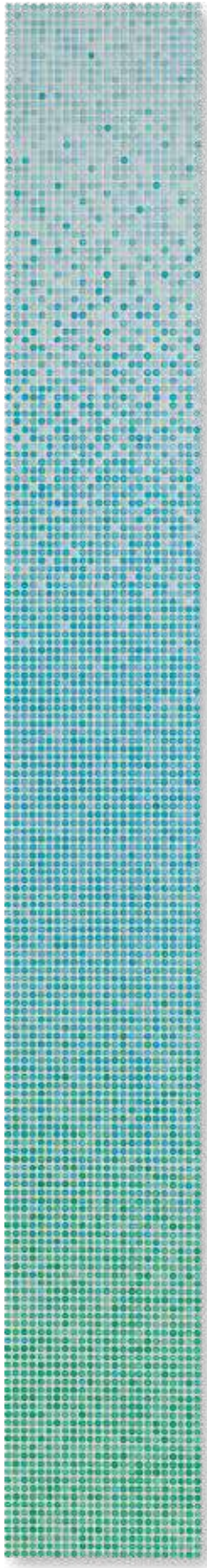
Mosaic sheet 32 x 32 cm, 13 x 13 in bronze-metallic glossy, smooth

The products depicted can also be manufactured in other colors. We would be delighted to examine the possibility of such customized production in individual cases.



Mosaics glued thermoplastically on back of Agrob Buchtal can be used not only in dry zones but also without any problems in underwater areas (e.g. swimming pools/whirlpools) as well as in permanently wet areas.

Color gradient
Ø 1 cm, Ø 3/8 in



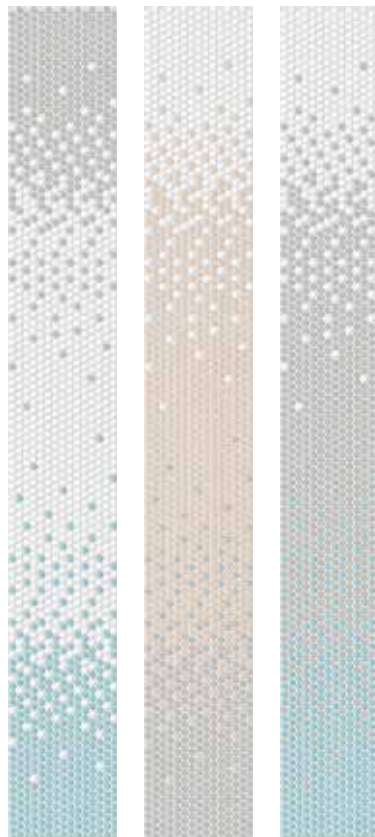
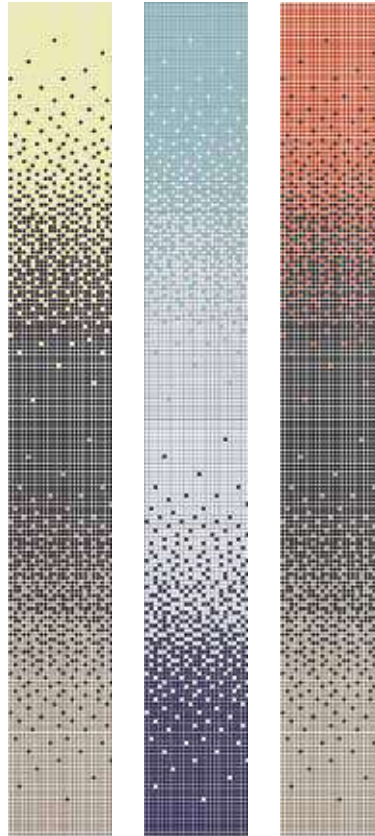
ocean glossy

Color gradient
Ø 2 cm, Ø 6/8 in



ocean glossy

More examples



production size without external joint
314 x 2,528 x 6.5 mm

The colors of Loop can be randomly replaced in the standard color gradient without extra charge. We will be pleased to check an individual design of color gradients with regard to dimensions and color combinations as customized production.

Do you already know our Mosaic Designer at our website www.agrob-buchtal.com? There, you will have the possibility of designing your individual color gradients, mosaic compositions and the laying of pictures.

Mosaic Ø 2 cm, Ø 6/8 in



Mosaic sheet 32 x 32 cm, 13 x 13 in arctic white glossy, smooth,
Mosaic sheet 32 x 32 cm, 13 x 13 in arctic white, smooth, R10/B



Mosaic sheet 32 x 32 cm, 13 x 13 in night black glossy, smooth,
Mosaic sheet 32 x 32 cm, 13 x 13 in night black, smooth, R10/B



Mosaic sheet 32 x 32 cm, 13 x 13 in light ivory glossy, smooth,
Mosaic sheet 32 x 32 cm, 13 x 13 in light ivory, smooth, R10/B



Mosaic sheet 32 x 32 cm, 13 x 13 in ivory glossy, smooth



Mosaic sheet 32 x 32 cm, 13 x 13 in light diamond grey glossy, smooth,
Mosaic sheet 32 x 32 cm, 13 x 13 in light diamond grey, smooth, R10/B



Mosaic sheet 32 x 32 cm, 13 x 13 in diamond grey glossy, smooth



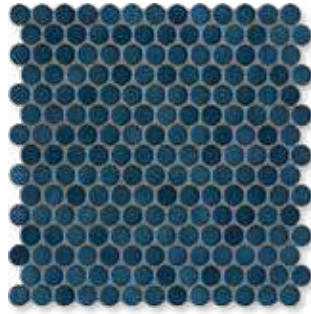
Mosaic sheet 32 x 32 cm, 13 x 13 in denim glossy, smooth



Mosaic sheet 32 x 32 cm, 13 x 13 in light aqua blue glossy, smooth,
Mosaic sheet 32 x 32 cm, 13 x 13 in light aqua blue, smooth, R10/B



Mosaic sheet 32 x 32 cm, 13 x 13 in aqua blue glossy, smooth,
Mosaic sheet 32 x 32 cm, 13 x 13 in aqua blue, smooth, R10/B



Mosaic sheet 32 x 32 cm, 13 x 13 in steel blue glossy, smooth



Mosaic sheet 32 x 32 cm, 13 x 13 in dark violet glossy, smooth



Mosaic sheet 32 x 32 cm, 13 x 13 in sea green glossy, smooth,
Mosaic sheet 32 x 32 cm, 13 x 13 in sea green, smooth, R10/B



Mosaic sheet 32 x 32 cm, 13 x 13 in coral-red glossy, smooth



Mosaic sheet 32 x 32 cm, 13 x 13 in lemon-yellow glossy, smooth



Mosaic sheet 32 x 32 cm, 13 x 13 in bronze-metallic, smooth



Mosaics glued thermoplastically on back of Agrob Buchtal can be used not only in dry zones but also without any problems in underwater areas (e.g. swimming pools/whirlpools) as well as in permanently wet areas.

Mosaic

Ø 1 cm



Ø 2 cm



Color Gradient

Ø 1 cm^{1/3}



Ø 2 cm^{2/3}



		Sheet: 316 x 316 mm	Sheet: 326 x 316 mm	Sheet: 316 x 316 mm	Sheet: 326 x 316 mm	
		Ø 1 / 3/8	Ø 2 / 6/8	Ø 1 / Ø 3/8	Ø 2 / 6/8	Nom. dim. - cm/in
		Ø 12 x 6.5 mm	Ø 22.3 x 6.5 mm	Ø 12 x 6.5 mm	Ø 22.3 x 6.5 mm	Work size
		smooth, glossy	smooth, glossy	smooth, glossy	smooth, glossy	Surface
		10 sheets	10 sheets			m ² - pieces
		9.720	11.600			m ² - kg
		10 sheets	10 sheets	8 sheets	8 sheets	Bundle - pieces
		1.000	1.000	0.800	0.800	Bundle - m ²
		9.720	11.600	7.776	8.872	Bundle - kg
		24.000	48.000			Pallet - m ²
		233.280	556.800			Pallet - kg
		Bib	Bib	Bib	Bib	Product standard
		40000H	40020H			3 arctic white
		Price gr. A382 (m ²)	Price gr. A304 (m ²)			glossy <input type="checkbox"/> V2
		40001H	40021H			2 night black
		Price gr. A382 (m ²)	Price gr. A304 (m ²)			glossy <input type="checkbox"/> V2
		40002H	40022H			3 light ivory
		Price gr. A382 (m ²)	Price gr. A304 (m ²)			glossy <input type="checkbox"/> V2
		40003H	40023H			3 ivory
		Price gr. A382 (m ²)	Price gr. A304 (m ²)			glossy <input type="checkbox"/> V2
		40004H	40024H			3 light diamond grey
		Price gr. A382 (m ²)	Price gr. A304 (m ²)			glossy <input type="checkbox"/> V2
		40005H	40025H			2 diamond grey
		Price gr. A382 (m ²)	Price gr. A304 (m ²)			glossy <input type="checkbox"/> V2
		40006H	40026H			3 denim
		Price gr. A382 (m ²)	Price gr. A304 (m ²)			glossy <input type="checkbox"/> V2
		40007H	40027H			3 light aqua blue
		Price gr. A382 (m ²)	Price gr. A304 (m ²)			glossy <input type="checkbox"/> V2
		40008H	40028H			2 aqua blue
		Price gr. A382 (m ²)	Price gr. A304 (m ²)			glossy <input type="checkbox"/> V2
		40009H	40029H			2 steel blue
		Price gr. A382 (m ²)	Price gr. A304 (m ²)			glossy <input type="checkbox"/> V2
		40010H	40030H			2 dark violet
		Price gr. A382 (m ²)	Price gr. A304 (m ²)			glossy <input type="checkbox"/> V2
		40011H	40031H			3 sea green
		Price gr. A382 (m ²)	Price gr. A304 (m ²)			glossy <input type="checkbox"/> V2
		40012H	40032H			2 coral-red
		Price gr. A382 (m ²)	Price gr. A304 (m ²)			glossy <input type="checkbox"/> V2
		40013H	40033H			3 lemon-yellow
		Price gr. A382 (m ²)	Price gr. A304 (m ²)			glossy <input type="checkbox"/> V2
		40014^{4/5}	40034^{4/5}			1 bronze-metallic <input type="checkbox"/> V2
		Price gr. A385 (m ²)	Price gr. A346 (m ²)			
				40056H	40057H	2 ocean
				Price gr. A791 (pce.)	Price gr. A750 (pce.)	glossy <input type="checkbox"/> V2

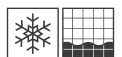
¹ Work size without external joint: 316 x 2528 x 6.5 mm

² Work size without external joint: 326 x 2528 x 6.5 mm

³ The indicated price refers to the color gradient = 8 sheets

⁴ Not or only to a limited extent resistant to acids and alkalis.

⁵ without Hytect



Color gradients can be designed individually. We would be delighted to examine the possibility of such customized production in individual cases.

Do you already know our Mosaic Designer at our website www.agrob-buchtal.com?

There, you will have the possibility of designing your individual color gradients, mosaic compositions and the laying of pictures.

Mosaic

Ø 2 cm



Sheet: 326 x 316 mm

Nom. dim. - cm/in	Ø 2 / 6/8						
Work size	Ø 22.3 x 6.5 mm						
Surface	smooth, matt						
m ² - pieces	10 sheets						
m ² - kg	11.600						
Bundle - pieces	10 sheets						
Bundle - m ²	1.000						
Bundle - kg	11.600						
Pallet - m ²	48.000						
Pallet - kg	556.800						
Product standard	BIb						
Slip resistance	R10/B						
	4 40040H						
arctic white <input type="checkbox"/>	Price gr. A313 (m ²)						
	2 40041H						
night black <input type="checkbox"/>	Price gr. A313 (m ²)						
	4 40042H						
light ivory <input type="checkbox"/>	Price gr. A313 (m ²)						
	4 40044H						
light diamond grey <input type="checkbox"/>	Price gr. A313 (m ²)						
	4 40047H						
aqua blue light <input type="checkbox"/>	Price gr. A313 (m ²)						
	3 40048H						
aqua blue <input type="checkbox"/>	Price gr. A313 (m ²)						
	3 40071H						
sea green <input type="checkbox"/>	Price gr. A313 (m ²)						

Stress group



The products depicted can also be manufactured in other colors. We would be delighted to examine the possibility of such customized production in individual cases.

Wide range

In addition to the series Fresh and Loop presented here, Agrob Buchtal also offers other mosaic series for diverse architectural concepts. All information about this is included in the 2025 programme of delivery.



Amano

Delicately transparent colors and a glossy relief surface in the format of 2.5 x 2.5 cm characterize the series Amano.



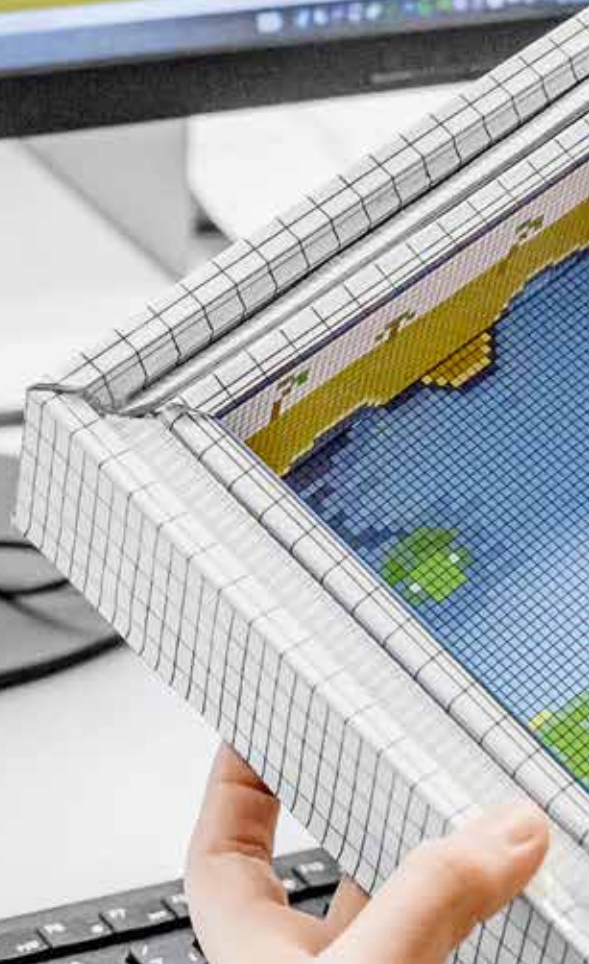
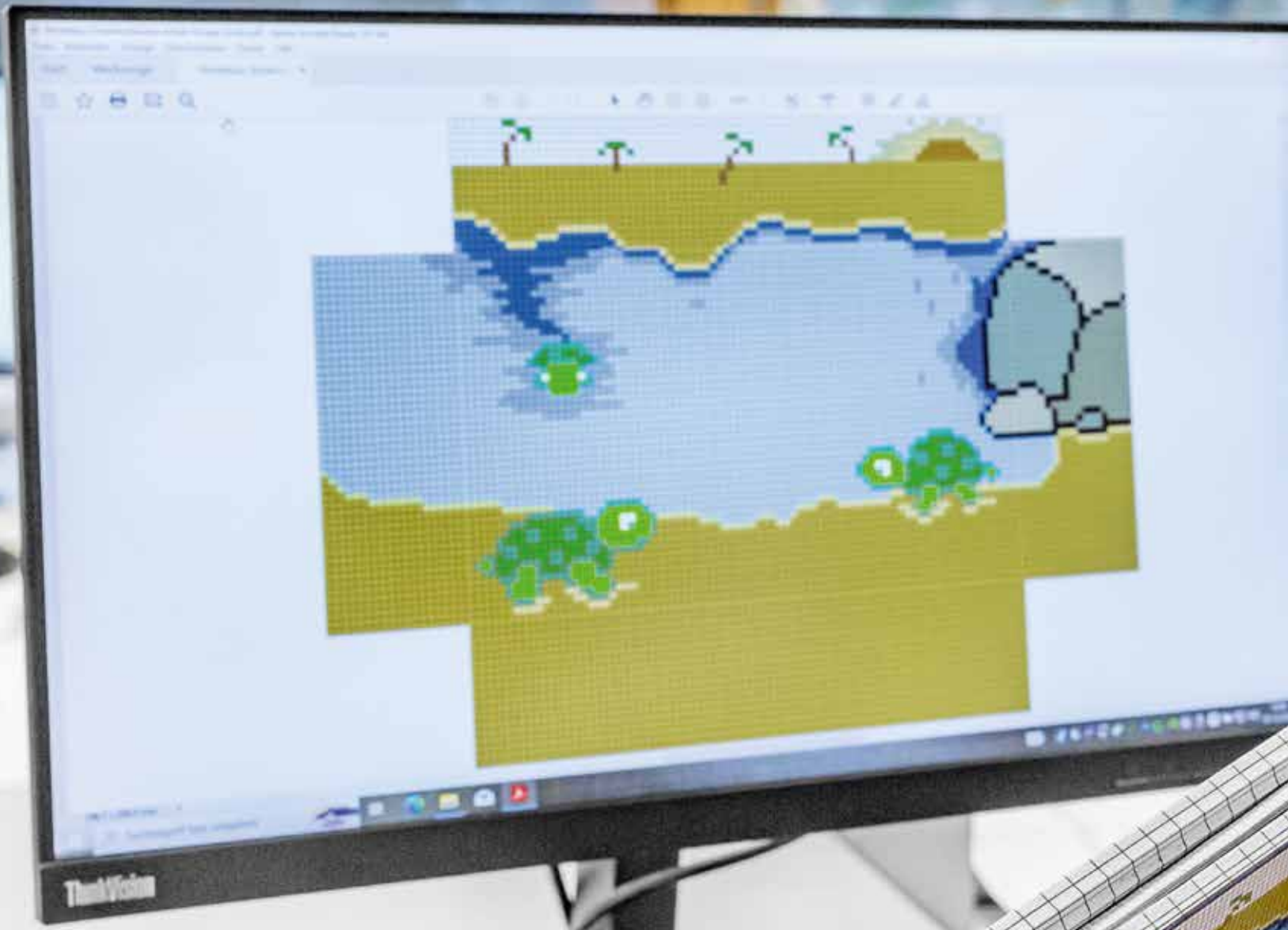
Karl

Craftsmanship and original glazes interpreted in a creative manner – this is what the series Karl offers in two mosaic formats.



Marble & More

Small-scale aesthetics in marble look – this is Marble & More, which provides great design scope in six colors and the format 2.5 x 2.5 cm.



Planning and know-how



Swimming pool expertise in all project phases

Whether at the research in the laboratory, in the in-house production or on location at the construction site – Agrob Buchtal uses its extensive expertise in the swimming pool sector to optimally adapt products and services to the requirements of architects, planners and swimming pool operators. In the service of architecture, Agrob Buchtal develops innovative technologies for surface upgrading, realizes individual custom-made products and provides support at routine planning tasks.

The in-house planning department

Efficient support for seven decades

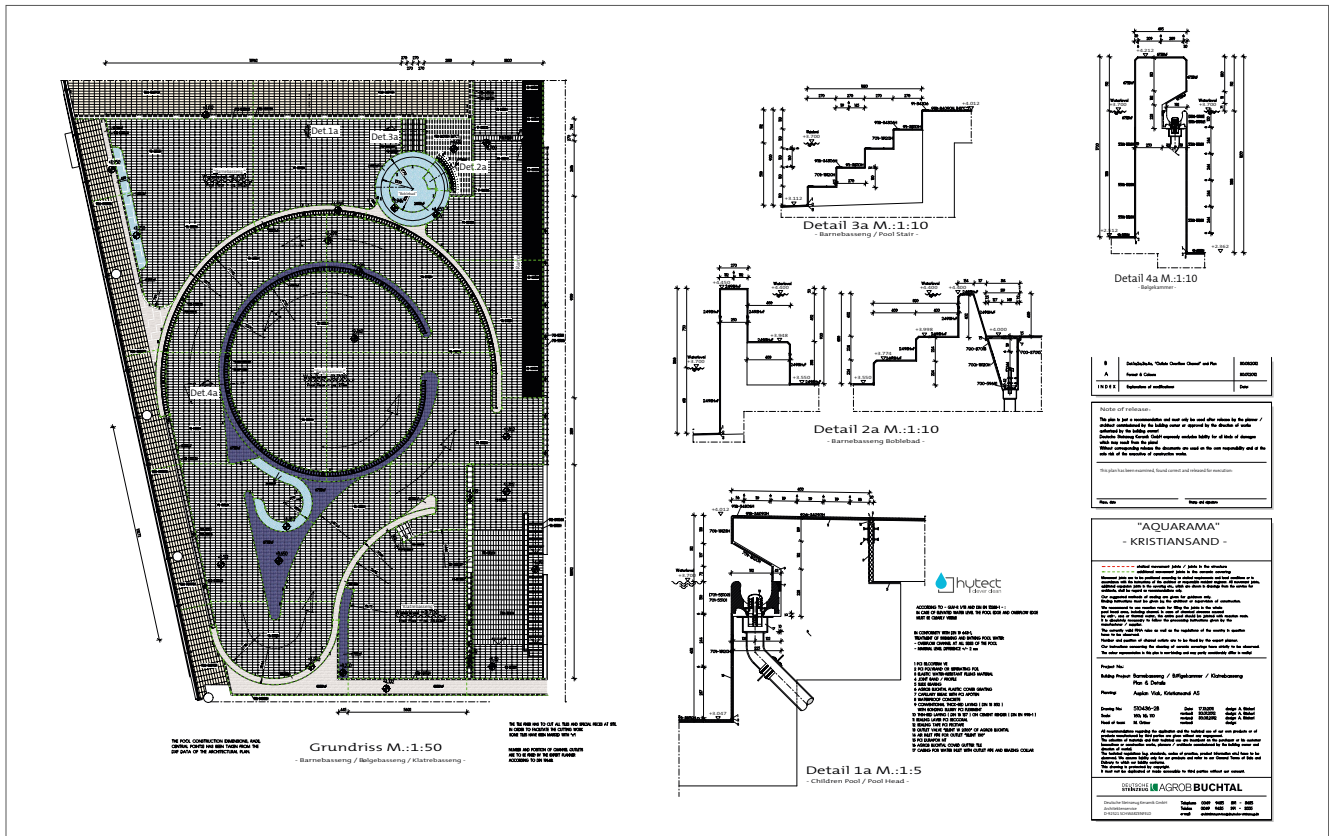
At Agrob Buchtal, high-quality products and expert services go hand in hand. In this way, planners and architects who use our products have had access to our proven architect service since 1952, fostering a collaborative partnership.

A dedicated team of qualified technicians, engineers, architects, designers and color experts ensures swift and seamless realization of individual concepts. Since these experts are not only specialized advisers but also carry out numerous routine tasks, Agrob Buchtal customers can completely concentrate on the realization of their creative ideas. The range of services includes installation plans, quantity calculations, tender specifications, and project-specific technical consulting. Upon request, an on-site contact person is available.





Aquarama, Kristiansand, Norway
Architect: Asplan Viak / Photo: Anders Martinsen





Slip resistance from A to C

Slip-resistant tiles for diverse applications are one of the core competences of Agrob Buchtal. This is particularly important in the swimming pool sector in order to prevent accidents caused by slipping.

The GRIP quality seal stands for the many years of experience of Agrob Buchtal in the field of slip resistance and is supervised by permanent external controls. The first slip-resistant tiles were established in the market by our company more than 80 years ago. Since then, they have been continuously further optimized through intensive research and development work. Today, the use of tiles in barefoot areas with a high risk of accident is subject to special legal regulations. The ceramic series of Agrob Buchtal meet these standards and are available in the valuation groups A and B, which are required for swimming pools. For the use under water – for example stairs and walk-through pools – some series also offer variants (decorated and mono-colored) in the slip-resistance category “C”.

From the laboratory into the swimming pool: accident prevention by tested safety

A micro-rough surface ensures a slip-resistant effect and an optimal hold of the soles of the feet in barefoot areas. In addition to high slip resistance, comfortable walking is also guaranteed in this way – without sliding or slipping. The different slip-resistance valuation groups are assigned to the right category by means of the test on the “inclined plane”. The tiles are always tested with different angles of inclination: the higher the angle, the higher the slip resistance.



Valuation group A

Barefoot passages and sanitary areas (nearly dry), individual and common dressing rooms, pool floors in non-swimmer areas if the water depth is more than 80 cm in the entire area, sauna and relaxation areas (nearly dry).

Valuation group B

Barefoot passages and sanitary areas, if not classified in group A, showers, steam baths, area of disinfecting spray facilities, pool surrounds, pool floors in non-swimmer areas if the water depth is less than 80 cm in certain areas, non-swimmer sections of wave-action pools, movable floors, paddling pools, ladders and stairs outside the pool area, accessible surfaces of diving platforms and diving boards, if not classified in group C, sauna and relaxation areas, if not classified in group A.

Valuation group C

Ladders and stairs leading into the water, stairs up to diving facilities and water slides, surfaces of diving platforms and diving boards over the length reserved for the diver (the slip-resistant surface of the diving platforms and diving boards must cover the front edge where the hands and the toes of the divers grip), walk-through pools, Kneipp basins, water-treading basins, inclined pool edge designs, ramps in pool surround areas.

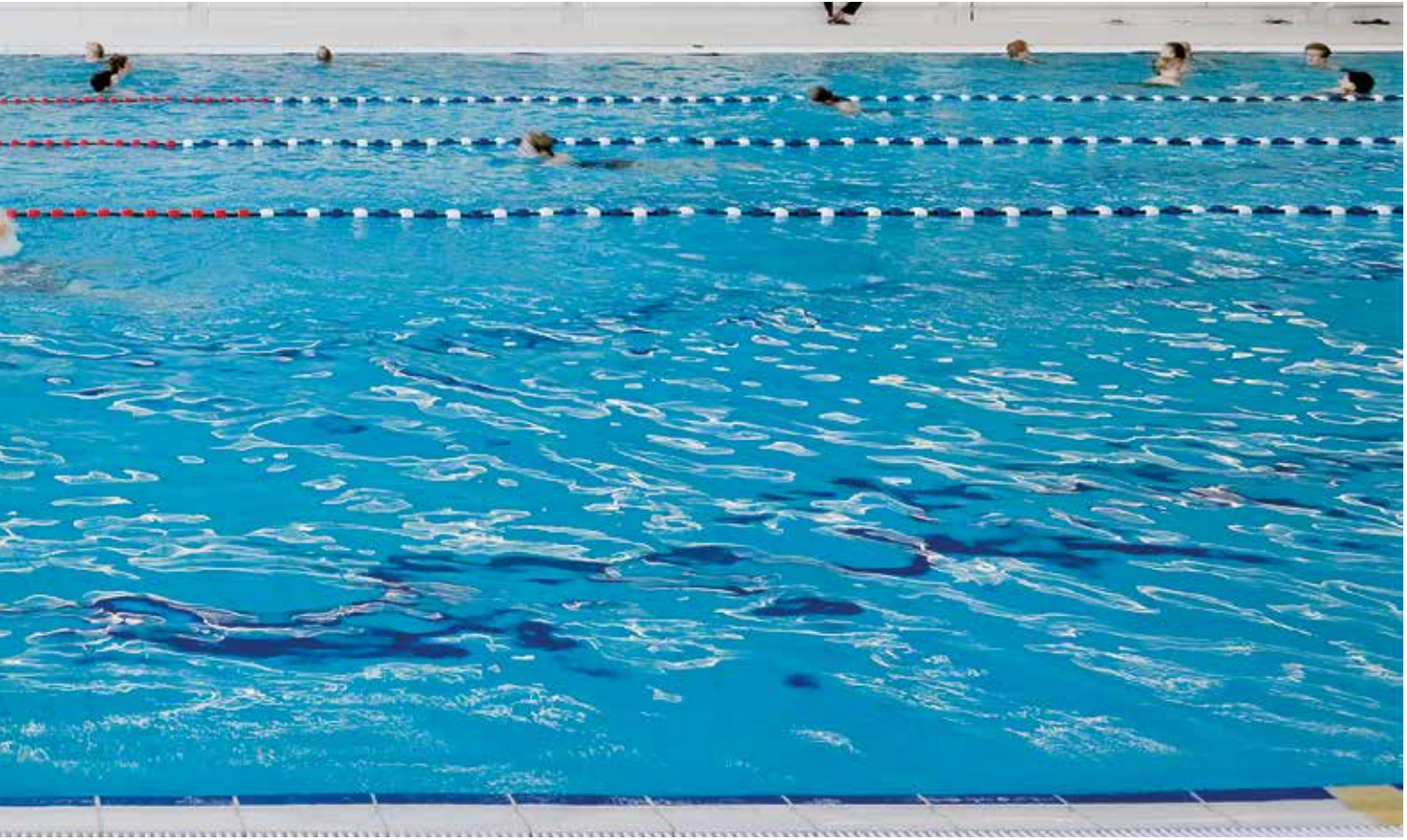
Valuation groups	Angle of inclination	Barefoot area
A	$\geq 12^\circ$	
B	$\geq 18^\circ$	
C	$\geq 24^\circ$	



Expert know-how for competition pools

Special know-how is required at the planning of sports pools satisfying competition standards. The in-house planning department of Agrob Buchtal bundles the experience from the construction of hundreds of sports pools world-wide and offers its knowledge as competent adviser at the realization of such building projects.

However, it's not just about the precise knowledge of and compliance with the rules, which are the prerequisite for recognition by the international swimming association FINA. The special products which also characterize the quality of a sports pool are a frequently discussed topic. This concerns the marking of the lanes on the pool floor, but also the end walls, which support the swimmers' turns and push-offs thanks to slip-resistant surfaces. The experts from Agrob Buchtal will be pleased to explain the advantages of appropriate product solutions. They support their dialogue partners with a wide spectrum of water sports experience: with swimming, water polo and diving, but also with "exotics" such as underwater hockey.



Sportcomplex Koning Willem-Alexander / Hoofddorp, Netherlands / Architect: Slangen+Koenis Architecten / Photo: Marcel van der Burg



Gold Coast Aquatic Centre / Gold Coast, Australia
Architect: Cox Rayner Architects / Photo: Christopher Frederick Jones



Hawthorn Aquatic and Leisure Centre / Melbourne, Victoria, Australia
Architect: Dwp/Suters / Photo: Emma Cross, West Brunswick



Europa Sportpark / Berlin, Germany / Architect: APP Dominique Perrault, Berlin / Photo: Hans-Georg Trimborn, Berlin



Krandelbad, Wildeshausen, Germany
 Architect: janßen bär partnerschaft mbB, Bad Zwischenahn, Germany
 Photo: Jochen Stüber



Aquarama Kristiansand, Norway / Architect: Asplan Viak AS
 Photo: Anders Martinsen

Safety for people with handicap

Exercise in water is relaxing and healthy. This also applies to people with disabilities. Therefore, disabled-friendly planning and equipment also play an important part in swimming pool construction. Agrob Buchtal supports architects in this task with technically sophisticated and visually appealing solutions which enable wheelchair users and people with visual impairment to enjoy an untroubled visit to the pool.

A high pool edge is helpful

The “Koordinierungskreis Bäder” (coordinating organization for pool construction), to which “Deutsche Gesellschaft für das Badewesen”, the German Swimming Association and the German Olympic Sports Association belong, has also addressed this issue and formulated corresponding requirements in its “Directives for Swimming Pool Construction”. For example, a raised pool edge is recommended for wheelchair users, as offered by the corresponding pool edge systems from Agrob Buchtal. This has the advantage that bathers can move from the wheelchair to the pool edge independently and slide into the water from there. People with disabilities who are unable to move from the wheelchair into the water on their own are assisted by so-called swimming pool lifters, which are mounted at the pool edge. To avoid endangering other visitors, it should be possible to “park” the wheelchair outside the pool surround.

Orientation for people with visual impairment

Besides people with limited mobility, blind and visually impaired people also need specific support when visiting the swimming pool. It goes without saying that no equipment should be placed in corridors or on walkways. In addition, special products from Agrob Buchtal, such as e.g. tactile and visually easily perceptible grooved tiles arranged as guide strips for blind people, can help these bathers to find their way. If the water level is at pool surround height, a small bulge outside the overflow channel makes it easier to feel the pool edge with the “white stick”. As an alternative or additional feature, the “Koordinierungskreis Bäder” recommends gently inclined stairs which people with disabilities can use to slowly enter the pool.

Barrier-free, slip-resistant and beautiful

Finally, barrier-free showers are essential for a disabled-friendly swimming pool. Ceramic shower tub systems and appropriate drainage channels are an integral part of the Agrob Buchtal-range. They allow a consistent design and also correspond to the adjoining floor covering with regard to slip resistance.



Horner Bad, Bremen, Germany / Architect: janßen bär partnerschaft mbB, Bad Zwischenahn
Series: Emotion, Plural unglazed / Photo: Jochen Stüber



Ceramic Shower Tub System
Studio photo / Series: Quantum



Kombibad Gropiusstadt, Berlin, Germany
Architect: Veauthier Meyer Architekten / Photo: Jochen Stüber



Indoor swimming pool Wolbeck, Münster, Germany
Architect: Otten beratende Ingenieure
Photo: Alfons Seggewiß



Cleaning tiles properly

Easy cleaning and lasting beauty are among the key advantages of ceramic floor and wall coverings. Even slip-resistant tiles with their rougher surface and tiles with Hytect technology retain their look and functionality for a very long time if they are cleaned properly.

Slip-resistant tiles of the classes A, B and C can be cleaned without hesitation by means of cleaning machines with rotating, soft nylon brushes or microfibre fleece as well as with high-pressure or steam cleaners.

The use of pads or brushes with abrasive grain addition is not permitted because they can significantly reduce the slip resistance!

As a general rule, only cleaning agents should be used which are included in the List of Tested Cleaning Agents for ceramic coverings in swimming pools published by "Deutsche Gesellschaft für das Badewesen". The instructions for use and hazard warnings of the respective manufacturer must always be observed.

Cleaning agents containing hydrofluoric acid or fluorides are absolutely unsuitable because they attack the ceramics even if diluted with plenty of water.



At the **first cleaning after completion of the construction works** and removal of the coarse dirt, cement films usually have to be removed. Only acid cleaners (cement film removers) are suitable for this, but they attack cement-based joints. Such joints must therefore be pre-wetted and thoroughly rinsed after cleaning.

At the **basic cleaning, a particularly careful interim cleaning**, stains often also have to be removed. Here are the most common stains and the respective suitable agents:

- Calcareous deposits, urine stone, rust stains, metal abrasion residues: acid cleaners
- Tar, bitumen, paint drops, residues from expansion joints: naphtha, acetone or caustic pastes
- Epoxy resins: caustic pastes or special cleaning agents
- Oil, grease, wax: highly alkaline cleaners; if required, solvents in addition
- Rubber abrasion residues, pencil lines: mechanical removal by rubbing or brushing, possibly with scouring powder

In most cases, increased exposure times and mechanical support by brushing can improve the cleaning result.

Alkaline cleaning agents are recommended for the **regular maintenance cleaning**, as they are best at dissolving everyday dirt. Depending on the water hardness, it is necessary to alternate cleaning with acid cleaning agents. In general, the following procedure has proved itself:

- Spread the cleaner in the appropriate dilution (depending on the degree of soiling) on the covering
- Let the cleaner act upon the dirt for about 15 minutes, support the chemical dissolving of the dirt mechanically with nylon brushes (without abrasive grain addition)
- Then collect or rinse away the dissolved dirt solution with sufficient water
- Thoroughly rinse the covering

Cleaners containing care products are not necessary. On the contrary: in the long term, sticky layers of grease, wax and plastic can build up, which have a negative effect on the look, hygiene and slip resistance, and also make cleaning more difficult. Disinfectants must be thoroughly removed after the exposure time. Otherwise, together with moisture, they can form a lubricating layer which impairs slip resistance.

The Hytect technology, which has an antibacterial effect and eliminates unpleasant odours in addition, significantly reduces the cleaning effort. It is not affected by either strongly acid or strongly alkaline cleaning agents. However, cleaners containing care products are not recommended also in this context, as the care product film not only reduces the slip resistance, but also impairs the functionality of the coating. If an already existing care product film is thoroughly removed, Hytect will also regain its full effectiveness.





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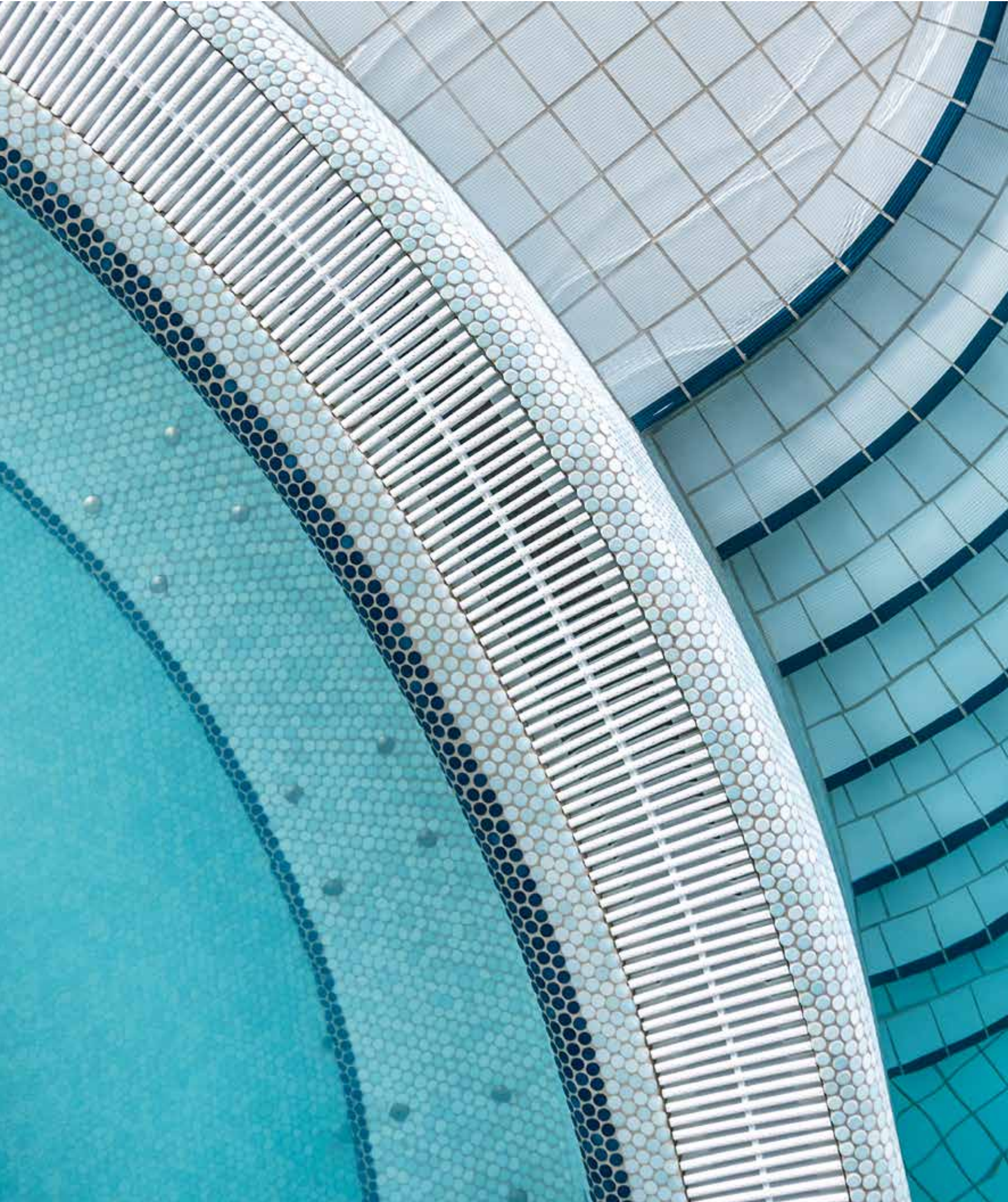
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910-2115H	200	920-2031H	202		
910-2116H	200	920-2032H	202		
910-2117H	200	920-2033H	202		
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918i-27180H	168	920-2040H	202		
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918i-32020H	166	920-2113H	200		
918i-32050H	166	920-2114H	200		
918i-32080H	167	920-2115H	200		
918i-32100H	167	920-2116H	200		
918i-34020H	169	920-2117H	200		
918i-34090H	167	920-2118H	200		
918i-34306H	169	920-2119H	200		
918i-38110H	166	920-2120H	200		
918i-42550HK	166	926-37080	169		
918i-42580HK	167	926-37081	169		
91i-32020H	155	926-37082	169		
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91i-32050H	155	926i-27182H	168		
91i-32055H	157	926i-32020H	166		
91i-32057H	157	926i-32050H	166		
91i-34070H	111	926i-32080H	167		
91i-34100H	104	926i-32100H	167		
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91i-34106H	104	926i-34090H	167		
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Žalgirio Arenos Pool, Kaunas, Lithuania / Architect: E. Miliūno studija, Arch. Aurimas Ramanauskas, Kaunas / Photo: Leonas Garbaciauskas



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ø 1 cm / 3/8 Inch			12.5 x 50 cm / 5 x 20 Inch		
	Loop	244		Chroma	142
2.5 x 2.5 cm / 1 x 1 Inch				Plural	176
	Fresh	230	12.5 x 100 cm / 5 x 40 Inch		
	Ocean	170		Plural	176
	Plural	176	15 x 15 cm / 6 x 6 Inch		
	Plural non-slip	196		Ascona	128
	Plural unglazed	204		Plural	176
ø 2 cm / 6/8 Inch				Plural unglazed	204
	Loop	244		Quarzit	210
5 x 5 cm / 2 x 2 Inch				Savona	218
	Ascona	128	15 x 30 cm / 6 x 12 Inch		
	Fresh	230		Plural	176
	Plural	176	20 x 20 cm / 8 x 8 Inch		
	Plural non-slip	196		Plural	176
	Plural unglazed	204		Plural non-slip	196
	Quarzit	210		Plural unglazed	204
	Savona	218	20 x 40 cm / 8 x 16 Inch		
6 x 50 cm / 2 3/8 x 20 Inch				Plural	176
	Ascona	128	25 x 25 cm / 10 x 10 Inch		
	Quarzit	210		Ascona	128
6 x 60 cm / 2 3/8 x 24 Inch				Chroma	142
	Ascona	128		Chorma non-slip	152
	Quarzit	210		Chroma unglazed	162
	Savona	218		Quarzit	210
6,2 x 25 cm / 2 1/2 x 10 Inch			25 x 50 cm / 10 x 20 Inch		
	Chroma	142		Ascona	128
	Chroma unglazed	162		Chroma	142
	Ocean	170		Chroma unglazed	162
7.9 x 25 cm / 3 1/8 x 10 Inch				Plural	176
	Chroma unglazed	162		Quarzit	210
10 x 10 cm / 4 x 4 Inch			28 x 145 cm / 11 3/16 x 58 Inch		
	Plural	176		Ascona	128
	Plural non-slip	196		Quarzit	210
	Plural unglazed	204	30 x 30 cm / 12 x 12 Inch		
10 x 20 cm / 4 x 8 Inch				Plural	176
	Plural	176	30 x 60 cm / 12 x 24 Inch		
10 x 25 cm / 4 x 10 Inch				Ascona	128
	Ascona	128		Plural	176
10 x 30 cm / 4 x 12 Inch				Plural non-slip	196
	Plural	176		Plural unglazed	204
10 x 50 cm / 4 x 20 Inch				Quarzit	210
	Ascona	128		Savona	218
10 x 60 cm / 4 x 24 Inch			31 x 145 cm / 12 3/8 x 58 Inch		
	Ascona	128		Ascona	128
	Quarzit	210		Quarzit	210
12.5 x 12,5 cm / 5 x 5 Inch			50 x 25 cm / 20 x 10 Inch		
	Ascona	128		Ascona	128
	Chroma	142		Quarzit	210
	Chroma non-slip	152	50 x 100 cm / 20 x 40 Inch		
	Chroma unglazed	162		Ascona	128
	Quarzit	210		Plural	176
12.5 x 25 cm / 5 x 10 Inch			60 x 60 cm / 24 x 24 Inch		
	Ascona	128		Ascona	128
	Chroma	142		Quarzit	210
	Chroma non-slip	152		Savona	218
	Chroma unglazed	162	60 x 120 cm / 24 x 48 Inch		
	Ocean	170		Savona	218
	Quarzit	210			

Model No.	Page(s)	Model No.	Page(s)	Model No.	Page(s)	Model No.	Page(s)	Model No.	Page(s)
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32025H	157, 160	37021	98	54421	116	55805	93	86165	57
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32050H	155, 156, 159, 166	37024	98	54423	116	55820	31	87160	45
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32057H	157, 160	37035	113	55101	49	55822	31	87163	45
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332050HK	215	37088	97	55140	49	55831	31	95160	41
34020	98	37090	98	55141	49	55832	31	95161	41
34020H	169	37091	98	55143	49	55835	31	95163	41
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34106	104	37125	100	55181	37	55850	57	95183	41
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34117	104	37183	100	55446	92	59425	25	B670HK	222
34118	104	37185	100	55450	92	59426	25	B773HK	216
34119	104	37186	97	55452	92	59427	25	B774HK	216
34120H	111	37188	99	55455	92	59428	25	S10002	112
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34138H	110	38119	112	55522	93	59638	107	S85182	39
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34147H	105	42580HK	167	55565	112	59681	113	S95162	41
34148H	105	44025	98	55566	112	59685	113	S95182	41
34149H	105	44026	98	55567	112	61061HK	217		

Agrob Buchtal offers tiles with overglazed edges in many series. In the case of **split tiles**, overglazed or overglazed rounded edges are available upon request according to the following model number system:

Last figure 0 of model no.	...1 = Short edge	...2 = Longitudinal edge	...3 = Corner left	...4 = Corner right	overglazed edges
to be replaced by ...	...5 = Short edge	...6 = Longitudinal edge	...7 = Corner left	...8 = Corner right	overglazed rounded edges (bullnoses)

Example: Standard model no. 18120 = 244 x 119 x 6 mm,
model no. 18123 = overglazed corner left

Area Pro

Color	similar to NCS no.	similar to RAL no.	Color Shade Variation
anthracite	S7502-B	7024	V2
basalt	S7005-B80G	180 4005	V2
pebble	S3502-Y	7030	V2
stone	S2502-Y	100 7005	V2
sand-white	S1502-Y50R	080 8005	V2
sand-grey	S1502-Y50R	080 7005	V2
sand	S5005-Y20R	075 5010	V2
nutmeg	S7005-Y50R	060 4005	V2
platinum	S0500-N	8500	V2
sand-beige	S1005-Y50R	060 8010	V2
brick	S7010-Y30R	060 4010	V2
clay	S8010-Y50R	050 3010	V2

Chroma und Plural

Color	similar to NCS no.	similar to RAL no.	Lightness Value Y
neutral 1 (Chroma unglazed)	S9000-N	9017	3
neutral 1	8000	7016	6
neutral 2	S7500-N	7015	9
neutral 3	S6500-N		15
neutral 4	S6000-N	7037	18
neutral 5	S5502-B	7046	21
neutral 6	S4502-B	7045	25
neutral 7	S4000-N	7004	33
neutral 8	S2502-B		46
neutral 9	S1502-R50B		65
neutral 10 (Chroma, Plural)	S1000-N	9003	76
neutral 10 (Chroma unglazed)	0502-Y	9001	66
neutral 10 (white glossy)	S1500	9003	70
active azure	S5030-R80B	5000	9
light azure	S2030-R80B		37
medium azure	S4030-R90B		21
dark azure	S4040-R90B	5007	13
active blue	S6030-R90B		7
light blue	S1510-R80B		60
medium blue	S2020-R80B		40
dark blue	S4030-R80B		17
active turquoise	S4030-B50G	6033	22
light turquoise	S1010-B50G		63
medium turquoise	S2020-B30G		44
dark turquoise	S4020-B30G		26
active green	S3050-G50Y		26
light green	S0510-G		69
medium green	S1515-G20Y	6019	53
dark green	S3020-G10Y	6021	31
active yellow	S3050-Y10R		32
light yellow	S1010-Y10R	1015	69
medium yellow	S2030-Y10R		50
dark yellow	S2050-Y20R		33
active ochre	S3050-Y40R		20
light ochre	S2030-Y20R		48
medium ochre	S3030-Y30R		36
dark ochre	S4030-Y50R		21
active salmon	S4040-Y70R		15
light salmon	S1515-Y50R		51
medium salmon	S2020-Y50R		39
dark salmon	S3040-Y60R		23
active oxide red	S4050-Y90R		10
light oxide red	S2010-Y80R		46
medium oxide red	S3020-Y80R		25
dark oxide red	S5020-Y80R		15
active stone grey	S5030-Y90R		9
light stone grey	S2502-R		46
medium stone grey	S3502-R	7036	34
dark stone grey	S6005-Y80R		15
active sand grey	S7010-Y90R		8
light sand grey	S1502-Y		56
medium sand grey	S3005-Y50R		35
dark sand grey	S6010-Y50R		14

Special colors

Color	similar to NCS no.	similar to RAL no.	Lightness Value Y
apple-green	S1060-G40Y		39
medium brown	S5020-Y50R	060 50 20	17
grey	S3502-Y	100 70 05	32
intense blue	6040-R70B		1
contrasting red (Chroma non-slip B)	S2050-Y90R	3017	14
contrasting red (Chroma non-slip C)	S2060-Y90R	3018	15
contrasting red (Chroma)	S2570-Y90R	3002	10
natural white	2005-Y20R	7032	51
orange	S2060-Y50R	2010	24
medium sand-beige	S1010-Y20R	1001	44
violet	S5020-R50B	4001	13
lemon-yellow	1070-Y	1016	52

Intense colors

Color	similar to NCS no.	similar to RAL no.	Lightness Value Y
violet	S3555-R60B	300 30 25	11
berry red	S4050-R20B	360 30 35	11
brown red	S2570-Y90R	3003	10
fire red	S1080-R	3002	14
signal orange	S1070-Y30R	060 70 70	39
sunshine yellow	S1070-Y	080 70 70	50
yellow green	S2050-G40Y	120 60 50	34
sea green	S4030-G	6000	21
blue green	S3040-B50G	190 50 25	23
cobalt blue	S4055-R70B	290 30 40	8

KerAion Special Glazes for Operation Theatres

Color	similar to NCS no.	similar to RAL no.	Lightness Value Y
beige	0502-Y	1013	69
blue	0530-R90B		46
grey	3000-N	7038	47
green	2030-B70G	6027	36
light-grey	1502-G50Y	7047	58
white	0500-N	9003	78

The use of color as an architectural design means has gained increasing importance during the last years. Therefore, we provide you with a list of the relevant Agrob Buchtal design series in order to facilitate planning. It classifies the colors according to:

NCS = Natural Color System

(More detailed information can be obtained from: Scandinavian Color Institute AB, P.O. Box 49022 · S-10028 Stockholm · Phone +46/8/6174700 · Fax +46/8/6174747, Institut für Farbe – Brigitte Hartmann · Rotes Knie 6 · 74389 Cleebrohn Phone 07135/12742 · Fax 07135/12737)

RAL Color Chart

(More detailed information can be obtained from: RAL – Deutsches Institut für Gütesicherung und Kennzeichnung e.V. · Siegburger Straße 39 · D-53757 St. Augustin Phone +49 (0) 2241/1605-0 · Fax +49 (0) 2241/1605-11)

Lightness Value:

This figure (standard color value Y) describes the lightness of a color in comparison with an ideally white surface if illuminated under identical light conditions, i. e. same intensity, direction and quality. For an ideal white, which means that all the incident light is reflected, the value Y = 100 applies (black: Y = 0).

Please note that these classifications may only serve as an orientation aid. Original samples will be made available to you upon request.

The difference in lightness of two adjoining colored surfaces is called luminance contrast. By means of this value, one can determine whether a room design is rich in contrast, as it is required, for example, by DIN 32975 "Designing visual information in the public area for accessible use". In the following, you will find the relevant values for selected series. They result from the

respective lightness values, which are indicated as averaged values of individual measurements. We will be pleased to determine values for other products upon request.

Luminance contrast Series Area Pro										
		anthracite	basalt	pebble	stone	sand-white	sand-grey	sand	nutmeg	
<i>Lightness Value Y</i>		8	13	21	33	50	38	21	14	
anthracite	8	0.00	0.23	0.44	0.60	0.72	0.64	0.44	0.24	
basalt	13		0.00	0.23	0.43	0.59	0.49	0.24	0.01	
pebble	21			0.00	0.22	0.41	0.29	0.01	0.22	
stone	33				0.00	0.21	0.08	0.21	0.42	
sand-white	50					0.00	0.14	0.40	0.58	
sand-grey	38						0.00	0.28	0.48	
sand	21							0.00	0.23	
nutmeg	14								0.00	
platinum	58									
sand-beige	41									
brick	14									
clay	10									

Luminance contrast Series Ascona							
		shell	sand	pearl	stone	mud	graphite
<i>Lightness Value Y</i>		55	50	47	40	27	11
shell	55	0.00					
sand	50	0.05	0.00				
pearl	47	0.08	0.03	0.00			
stone	40	0.16	0.11	0.08	0.00		
mud	27	0.34	0.30	0.27	0.19	0.00	
graphite	11	0.67	0.64	0.62	0.57	0.42	0.00

Luminance contrast Series Area Pro (continuation)

		platinum	sand-beige	brick	clay
<i>Lightness Value Y</i>		58	41	14	10
anthracite	8	0.75	0.66	0.25	0.07
basalt	13	0.63	0.51	0.03	0.16
pebble	21	0.47	0.32	0.21	0.38
stone	33	0.28	0.11	0.41	0.55
sand-white	50	0.07	0.11	0.57	0.68
sand-grey	38	0.21	0.04	0.47	0.60
sand	21	0.46	0.31	0.21	0.38
nutmeg	14	0.62	0.50	0.01	0.17
platinum	58	0.00	0.18	0.62	0.72
sand-beige	41		0.00	0.49	0.62
brick	14			0.00	0.19
clay	10				0.00

Luminance contrast Series Quarzit

		basalt-grey	quarz-grey	sand-beige	sepia-brown	white grey
<i>Lightness Value Y</i>		15	40	47	30	55
basalt-grey	15	0.00				
quarz-grey	40	0.45	0.00		0.14	
sand-beige	47	0.52	0.08	0.00	0.22	
sepia-brown	30	0.33			0.00	
white grey	55	0.57	0.16	0.08	0.29	0.00

Luminance contrast Series Savona

		lime	beige	brown	grey	anthracite
<i>Lightness Value Y</i>		52	38	20	20	8
lime	52	0.00	0.16	0.44	0.44	0.73
beige	38		0.00	0.31	0.31	0.65
brown	20			0.00	0.00	0.43
grey	20			0.00	0.00	0.43
anthracite	8					0.00



European Quality Standards

Product Standards <small>(simplified and based on 20 x 20 cm (BIII), or 30 x 30 cm (BI))</small>	Extruded Ceramic Tiles DIN EN 14411		Dry-pressed Ceramic Tiles DIN EN 14411		Test Standards
	group A _{Ia} + A _{Ib} „Nature“ | „Precision“	group AII _a - part 1 „Nature“ | „Precision“	group BI _a + BI _b	group BIII	
A) Dimensions + Surfaces					
1. Length and Width	± 2 % | ± 1.0%	± 2 % | ± 1.25 %	± 0.6%	± 0.5%	DIN EN ISO 10545-2
2. Thickness	± 10 % | ± 10 %	± 10 % | ± 10 %	± 5 %	± 10 %	DIN EN ISO 10545-2
3. Straightness of Edges	± 0.6% | ± 0.5%	± 0.6% | ± 0.5%	± 0.5%	± 0.3%	DIN EN ISO 10545-2
4. Rectangularity	± 1.0% | ± 1.0%	± 1.0% | ± 1.0%	± 0.5%	± 0.5%	DIN EN ISO 10545-2
5. Surface Flatness					DIN EN ISO 10545-2
5.1 Curvature at Centre	± 1.5% | ± 0.5%	± 1.5% | ± 0.5%	± 0.5%	+ 0.5/-0.3%	DIN EN ISO 10545-2
5.2 Curvature at the Edges	± 1.5% | ± 0.5%	± 1.5% | ± 0.5%	± 0.5%	+ 0.5/-0.3%	DIN EN ISO 10545-2
5.3 Skewness	± 1.5% | ± 0.8%	± 1.5% | ± 0.8%	± 0.5%	± 0.5%	DIN EN ISO 10545-2
6. Surface Quality	at least 95%	at least 95%	at least 95 %	at least 95 %	DIN EN ISO 10545-2
7. Color Deviations	•	•	•	•	DIN EN ISO 10545-16
7.1 Color Shade Grading	•	•	•	•	Deutsche Steinzeug
8. Size Grading	•	•	•	•	Deutsche Steinzeug
B) Physical Properties				glazed	
1. Water Absorption <small>on average / max. individual value</small>	A _{Ia} E ≤ 0.5%/0.6% A _{Ib} 0.5% < E ≤ 3%/3.3%	≤ 6/6.5%	BI _a ≤ 0.5% BI _b ≤ 3%	> 10%	DIN EN ISO 10545-3
2. Modulus of Rupture <small>Value in brackets = min. individual value</small>	A _{Ia} min. 28 (21) N/mm ² A _{Ib} min. 23 (18) N/mm ²	min. 20 (18) N/mm ²	BI _a min. 35 (32) N/mm ² BI _b min. 30 (27) N/mm ²	thkns. < 7.5mm: 15 N/mm ² thkns. ≥ 7.5mm: 12 N/mm ²	DIN EN ISO 10545-4
2.1. Breaking Strength ≥ 7.5 mm tickness	A _{Ia} min. 1300 N A _{Ib} min. 1100 N	at least 950 N	BI _a min. 1300 N BI _b min. 1100 N	at least 600 N	DIN EN ISO 10545-4
2.2. Break. Str. < 7.5 mm thickness	at least 600 N	at least 600 N	at least 700 N	at least 200 N	DIN EN ISO 10545-4
3. Resistance to Shock	•	•	•	•	DIN EN ISO 10545-5
4. Resistance to Deep Abrasion	≤ 275 mm ³	≤ 393 mm ³	≤ 175 mm ³	–	DIN EN ISO 10545-6
5. Resistance to Glaze Abrasion	0-5	0-5	0-5	0-5	DIN EN ISO 10545-7
6. Max. Coefficient of Expansion	•	•	•	•	DIN EN ISO 10545-8
7. Thermal Shock Resistance	•	•	•	•	DIN EN ISO 10545-9
8. Moisture Expansion	< 0.001mm/m	< 0.001mm/m	appr. 0.001mm/m	appr. 0.01mm/m	DIN EN ISO 10545-10
9. Resistance to Glaze Cracking	required	required	required	required	DIN EN ISO 10545-11
10. Thermal Conductivity	appr. 1 W/mK	appr. 1 W/mK	appr. 1 W/mK	appr. 0.8 W/mK	Deutsche Steinzeug
11. Electrical Leakage Resistance	> 10 ¹⁰ Ohm ³	> 10 ¹⁰ Ohm ³	10 ¹⁰ Ohm	10 ¹⁰ Ohm	DIN EN 1081
12. Steam Diffusion Resistance	ca. μ 120.000	ca. μ 120.000	ca. μ 120.000	ca. μ 100.000	DIN EN ISO 12572
13. Resistance to Frost	required	not required, but met by Agrob Buchtal	required	–	DIN EN ISO 10545-12
14. Light an Color Fastness	•	•	•	•	DIN 51094
15. Luminance	acc. to specifications	acc. to specifications	acc. to specifications	acc. to specifications	Deutsche Steinzeug
16. Behaviour in Fire	A1/A1 _{fl}	A1/A1 _{fl}	A1/A1 _{fl}	A1/A1 _{fl}	DIN 4102/DIN EN 13501-1
C) Chemical Properties²⁾					
1. Resistance to Chemicals	see test certificate	see test certificate	see test certificate	see test certificate	DIN EN ISO 10545-13
2. Resistance to Household Chemicals and Bath Water Additives	min. GB or UB	min. GB or UB	min. GB or UB	–	
3. Stain Resistance (glazed)	min. class 3	min. class 3	min. class 3	min. class 3	DIN EN ISO 10545-14
4. Lead and Cadmium Delivery	•	•	•	•	DIN EN ISO 10545-15
5. Hytect	see test certificate	see test certificate	see test certificate	see test certificate	Deutsche Steinzeug
D) Slip resistance					
1. Coefficient of Friction	•	•	•	–	E-DIN EN ISO 10545-17
1.1 Industrial Areas (BG) Trade Associations	Groups R9-13/V4-10	Groups R9-13/V4-10	Groups R9-13/V4-10	–	DIN EN 16165, Annex B DGUV-R 108-003 (BGR 181)
1.2 Barefoot Areas (BUK) German National Association of Accident Insurance Companies	Groups A/B/C	Groups A/B/C	Groups A/B/C	–	DIN EN 16165, Annex A DGUV-I 207-006 (GUV-I 8527)

1) Boxes marked according to size and color shade.
 2) Hydrofluoric acid and its compounds excluded.
 3) Exceptions:
 KerAion ELA 10.6: Electrical Leakage Resistance 10⁶ Ohm (DIN EN 1081)
 Eladuct 10⁸

All references to as well as quotations from product and test standards are to be considered as information which is not binding. The latest versions apply.

Deutsche Steinzeug tiles present better values than required by the standards.

In addition, they are construction biologically, ecologically, hygienically and bacteriologically safe; this is guaranteed through the choice of raw materials, method of processing and firing technique.

Terms and Classification according to DIN EN 14411

All our tiles consist of natural raw materials such as clay, quartz sand and feldspars, which are processed, refined and fired. Depending on the application they are manufactured with a glazed (GL) or unglazed (UGL) surface. They can be classified in accordance with DIN EN 14411 as follows:

Classification of the ceramic tiles according to their groups of water absorption (E) and their shaping

Shaping	Group I E ≤ 3%	Group IIa 3% < E ≤ 6%	Group IIb 6% < E ≤ 10%	Group III E > 10%
A extruded tiles	Group AIa E ≤ 0.5% (Annex M)	Group Alla-1a) (Annex B)	Gruppe Allb-1a) (Annex D)	Group All (Annex F)
	Group AIb 0.5% < E ≤ 3% (Annex A)	Group Alla-2a) (Annex C)	Group Allb-2a) (Annex E)	
B dry-pressed tiles	Group BIa E ≤ 0.5% (Annex G)	Group BIIa (Annex J)	Group BIIb (Annex K)	Group BIIIb) (Annex L)
	Group BIb 0.5% < E ≤ 3% (Annex H)			
a) The groups Alla and Allb are subdivided into two parts (parts 1 and 2) with different product requirements. b) Group BIII essentially applies to glazed tiles. There is a small number of dry-pressed unglazed tiles manufactured with a water absorption of more than 10 % to which this product group does not apply.				

Traditionally the following terms are used:

Extruded tiles

(marked with A)

Tiles that are cut off with a certain length from a bar formed from the plastic mass by means of an extruder.

Dry-pressed tiles

(marked with B)

Tiles that are formed from a finely ground and subsequently granulated mass by pressing under high pressure.

Stoneware tiles are frost-resistant, single extruded vitrified tiles with a firing temperature of appr. 1260 °C.

KerAion is the unique extruded ceramic large-size panel from Agrob Buchtal.

Vitrified dry-pressed tiles are frost-resistant, single dry-pressed tiles with a firing temperature of up to 1200 °C.

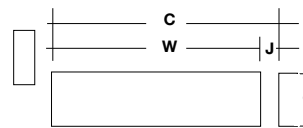
Porcelain stoneware stands for especially densely sintered tiles with a water absorption of < 0.5 %.

Mosaics are small (porcelain) stoneware tiles stuck onto sheets.

Earthenware tiles are non-frost-resistant, single dry-pressed tiles with a firing temperature of up to appr. 1100 °C.

The **water absorption E** in weight-% is determined in accordance with DIN EN ISO 10545-3.

Description of dimensions



Coordinating dimension (C) in cm = Work size (W) + joint (J)
Work size (W) in mm = Dimensions of the visible surfaces and thickness (d)

Dimensions and Surfaces

1 - 5. Dimensions, DIN EN ISO 10545-2

All dimensions are determined in accordance with the standard.

Permissible length and width tolerances corresponding to the product standards						
DIN EN 14411	Group AIa / AIb (25x12.5 cm)		Group Alla (25x12.5 cm)		Group BIa / BIb (30x30 cm)	Group BIII (10x10 cm)
	„Nature“	„Precision“	„Nature“	„Precision“		
Deviation from the work size	± 2%, max. 4 mm	± 1%, max. 2 mm	± 2%, max. 4 mm	± 1.25%, max. 2 mm	± 0.6%, max. 2 mm	± 0.2%, max. 2 mm
Deviation from the average side length	± 1.5%	± 1.0%	± 1.5%	± 1.0%	± 0.5%	± 0.5%

All references to as well as quotations from product and test standards are to be considered as information which is not binding. The latest versions apply.

The work sizes of our **special pieces** are given according to visual sides.

6. Surface Quality, DIN EN ISO 10545-2

The surfaces of 1 m² or 30 pieces are tested at 300 lux for visible defects at a distance of 1 m.

7. Color Deviations, DIN EN ISO 10545-16

Glazed mono-colored products with values of Δ E_{cmc} < 0.75 are considered as identical in color; the value of 1.0 applies to unglazed mono-colored products.

7.1. Color Shade Grading

The color shade code is stamped on the box. Only identical color shades will result in a uniform surface look. In the case of rustic split tiles greater color deviations are normal. During laying, tiles from different boxes should be mixed.

8. Size Grading

The production sizes vary for technical reasons. The production size is coded and stamped on the box. Only boxes with the same coding should be laid together. According to VOB, the differences are evened out in the joints.

Physical Properties

1. Water Absorption, DIN EN ISO 10545-3

The **water absorption (E)** gives the weight increase as compared to the dry weight of samples saturated with water under vacuum.

1.1 Apparent Density, DIN EN ISO 10545-3

It gives the ratio between mass and external volume.

2. Modulus of Rupture, DIN EN ISO 10545-4

The breaking strength **F** is determined on samples by means of the three-point load in N. From this, the modulus of rupture and the breaking load are calculated according to the following formula.

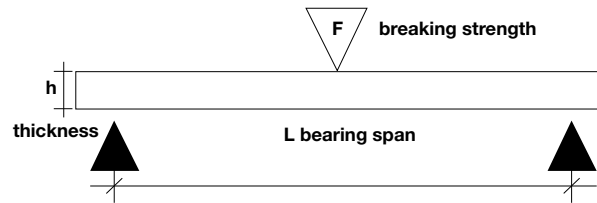
Modulus of Rupture

$$R = \frac{3 \cdot F \cdot L}{2 \cdot b \cdot h^2}$$

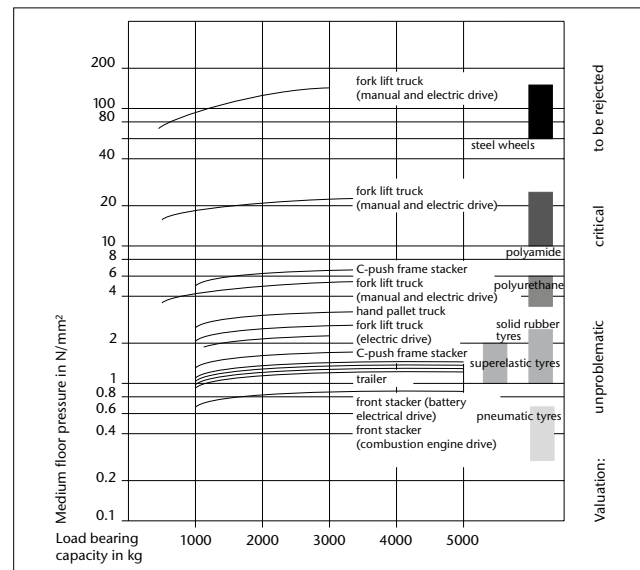
F = breaking strength in N
L = bearing span in mm
b = width in mm
h = thickness in mm
R = modulus of rupture

Breaking Load

$$S = \frac{F \cdot L}{b}$$



Possible Applications	Stress Group
Breaking strength under 1,500 N Housing construction and floor coverings subject to comparable mechanical stress, e.g. hotel bathrooms, rooms in the health service sector	1
Breaking strength 1,500 – 3,000 N Administration, trade and industry (practicable with vehicles with pneumatic tyres), e.g. canteen kitchens, canteens, traffic zones, car exhibition and maintenance areas, sales rooms, always without industrial truck traffic Floor pressures up to 2 N/mm ²	2
Breaking strength 3,000 – 5,000 N Trade and industry (industrial truck traffic with superelastic, solid rubber and vulkollan tyres), e.g. in food retailing and wholesaling, non-food retailing and wholesaling, shopping malls Floor pressures 2 to 6 N/mm ²	3
Breaking strength 5,000 – 8,000 N Trade and industry; areas of application as in group 3, but practicable with polyamide rollers Floor pressures 6 to 20 N/mm ²	4
Breaking strength above 8,000 N Trade and industry; heavy-duty areas with industrial truck traffic with polyamide rollers; runners of metal parts, such as e.g. in factory buildings, assembly halls and storerooms, repair workshops for machines and heavy equipment Floor pressures > 20 N/mm ²	5



Floor pressures in N/mm² of industrial truck wheels according to a FMPA test in Stuttgart

The table illustrates the floor loads and indicates the effect of the different wheel types: steel wheels should be rejected and polyamide (Nylon and Perlon) is not advisable. Softer tyres (≤ 75 Shore-A-Hardness) as well as larger wheel diameters and wider supporting surfaces are especially advantageous.

Important note:

The "application possibilities" are of course only recommendations, as the method and quality of laying are decisive factors. Our recommendations are based on conventional, professional laying. With increasing mechanical load as well as harder tyres a thicker tile is required.

All references to as well as quotations from product and test standards are to be considered as information which is not binding. The latest versions apply.

Mechanical Strength

Deutsche Steinzeug offers tiles in thicknesses from 5 up to 20 mm for extreme loads in industrial and commercial areas. The breaking load values of our products partly are by far better than the values required by DIN EN 14411 (the relevant test certificates will be made available on request).

The calculated breaking load indicates the suitability for floors subject to mechanical loads. The stress itself is caused by bending rather than by pressure. The “extra strong” tiles from our programme with their high pressure, breaking and bending strength values are the ideal covering for floors subject to heavy loads. They withstand the wheels of industrial trucks, fork lift trucks and platform lift-trucks with their high floor pressure. They are especially suitable as floor coverings for industrial logistics, hyper- and supermarkets.

3. Compressive Strength

The compressive strength of tiles is not standardized. In the case of vitrified dry-pressed tiles it reaches values of up to 150 N/mm². The following conversion table shows the importance of a perfect and professional embedding of the tiles on site. The relatively low values for cement and thin-bed mortar can only be compensated by special and professional laying (mortar composition, water/cement value and manual or mechanical compression).

4. Resistance to Shock, DIN EN ISO 10545-5

Rebound measurement with 5 samples.

5. Resistance to Deep Abrasion, DIN EN ISO 10545-6

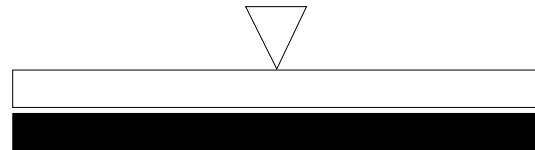
With regard to the deep abrasion on unglazed tiles, the abrasion is determined by means of fusion corundum and a rubbing plate. The lower the value, the higher the wear resistance of the material.

6. Glaze Abrasion, DIN EN ISO 10545-7

The **abrasion class** of glazed tiles is established in the wet test. Artificial abrasion is produced with the help of aluminium oxide grains, steel balls and the addition of water in an eccentrically revolving system. The number of revolutions at which a visible change of the test surface occurs results in the following classification:

Resistance to Surface Abrasion	
Class	Revolutions
0	100
1	150
2	600
3	750/1500
4	2100/6000/12000
5	>12000*

* Must pass the stain test according to DIN EN ISO 10545-14.



Vitrified material has a compressive strength approx. 10 - 20 times higher than cement mortar, cast plaster floors and reinforced concrete.

Conversion table for different materials

Types of material	N/mm ²	N/cm ²	kN/cm ²
Vitrified dry-pressed tiles	100 – 150	10.000 – 15.000	10 – 15
Extruded split tiles	180 – 250	18.000 – 25.000	18 – 25
Cement mortar Gr. III	10	1.000	1
High-grade cement mortar	20	2.000	2
Thin-bed mortar 15 – 30	1.500 – 3.000	1.5 – 3	
Epoxy resins 60 – 75	6.000 – 7.500	6 – 7.5	
Cement screed CT, C12 (ZE 12)	12	1.200	1.2
CT, C20 (ZE 20)	20	2.000	2
CT, C30 (ZE 30)	30	3.000	3
Mechanically resistant floor 65	65	6.500	6.5
Reinforced concrete C 20/25 (B 25)	25	2.500	2.5
C 30/37 (B 35)	35	3.500	3.5

Class 0

The use of glazed tiles of this class for floor coverings is not recommended.

Class 1

Floor coverings in areas mainly walked on in soft footwear or barefoot and not exposed to abrasive dirt (e.g. bathrooms and bedrooms without direct access from outside).

Class 2

Floor coverings in areas occasionally walked on with soft or normal footwear and exposed to only little abrasive dirt (e.g. rooms in living areas of houses, except kitchens, entrances and similar heavily frequented rooms). This does not apply to special footwear such as e.g. hobnailed boots.

Class 3

Floor coverings in areas frequently walked on with normal shoes and exposed to little abrasive dirt (e.g. kitchen-cum-living-rooms, halls, corridors, balconies, loggias and terraces). This does not apply to special footwear such as e.g. hobnailed boots.

Class 4

Floor coverings walked on regularly and exposed to little abrasive dirt, so that they are subject to greater stress as in the case of class 3 (e.g. commercial kitchens, hotels, exhibition and sales rooms).

Class 5

Floor coverings subject to heavy pedestrian traffic over long periods of time and exposed to little abrasive dirt, so that they are subject to the most extreme stress under which glazed tiles can be applicable (e.g. public areas such as shopping centres, entrance halls of airports, hotel foyers, public foot-paths and industrial applications).

Every floor covering is subject to wear. This depends on the area of application and the frequency of use, the kind and degree of dirt as well as the hardness and resistance to wear of the covering material. While unglazed vitrified floor tiles can be used practically anywhere, glazed floor tiles have to be categorized according to stress groups. Scrapers, mats and the like help to remove dirt and abrasives and to protect glazed floor coverings. Something of this kind has to be provided especially in rooms with direct access from outside or from the garden.

Extreme Stress

For such areas we recommend the use of integrally colored, unglazed tiles, which are available in a wide range of colors and sizes. Examples: floors subject to high traffic loads, e.g. in supermarkets, hotels, schools, administrative buildings, railway stations, hospitals, passageways, etc., taking into account the mechanical load.

7. Coefficient of Expansion, DIN EN ISO 10545-8

The coefficient of expansion is ascertained between room temperature and 100°C ermittelt. The measured values are at around $6.0 \times 10^{-6} \text{ m/(m}\times\text{K)}$ in the case of vitrified materials and at around $8.0 \times 10^{-6} \text{ m/(m}\times\text{K)}$ in the case of porcelain stoneware. At 8 m length and 50° temperature difference the result is a change in length of approx. 2.4 mm in the case of vitrified materials (in the case of screed/concrete 4.6 mm and steel 5.6 mm).

8. Thermal Shock Resistance, DIN EN ISO 10545-9

The thermal shock resistance is tested between 15° and 145°C.

9. Moisture Expansion, DIN EN ISO 10545-10

The moisture expansion is determined between tempered and water-saturated samples.

10. Resistance to Glaze Cracking, DIN EN ISO 10545-11

This test takes place in the autoclave at 500 KPa with subsequent color control.

Glazes with hair cracks/crazes are marked as such and require the wetting of the covering prior to pointing to avoid deposits of fine particles of the pointing mortar in the hair cracks. Colored pointing compounds are not suitable in the case of these glazes. The glaze surfaces must not be marked with felt-tip pen and the like.

11. Thermal Conductivity etc.

Thermal conductivity, heat radiation and storage capacity as well as the thermal resistance are not standardized. Vitrified material produces the following approximate values:

Thermal conductivity:	1 W/mK	Heat storage capacity:	0.8 kJ/kgK
Heat radiation:	5.3 W/m ² K ⁴	Thermal resistance:	0.01m ² K/W

12. Electrical Leakage Resistance

With a volume resistance of $>10^{10} \text{ Ohm}$ (DIN EN 1081), our ceramics is insulating in dry condition. With the series Eladuct and KerAion ELA 10.6, however, we offer ceramics for floors capable of discharging static electricity. The glaze of ELA 10.6 has a surface resistance of approx. 10^6 Ohm according to DIN EN 1081. The discharge of static electricity is effected from the glaze via conductive joints and tile adhesive into copper strips to be connected to earth, which are laid on the base to be tiled. In the case of Eladuct, the complete tile body is capable of discharging static electricity. The volume resistance according to DIN EN 1081 is approx. 10^9 Ohm . Here, conductive joints are not required; apart from that, the base has to be carried out as described for ELA 10.6.

13. Steam Diffusion Resistance

According to DIN EN ISO 12572 the steam diffusion resistance is approx. $\mu 120,000$ in the case of vitrified material/split tiles and $\mu 100,000$ in the case of earthenware (excluding joints).

14. Resistance to Frost, DIN EN ISO 10545-12

The test for frost resistance is carried out on 10 samples or > 0.25 m² samples. After water saturation under vacuum the samples are checked for defects after 100 frost-thaw alternations.

The resistance to frost of an outdoor flooring, however, does not only depend on the quality of the ceramic tiles used.

Professional construction and laying are essential. For this, please refer to our specifications and the notice of the umbrella organization of the German building and construction industry "Outdoor Tiled and Paved Coverings".

15. Light and Color Fastness

Both glazed and unglazed ceramics are light- and color-fast according to DIN 51094.

16. Luminance

The lightness value of a tile describes the brightness of the surface as perceived by the human eye. The measuring value $Y = 100$ corresponds to the brightness of an absolutely white surface, and $Y = 0$ to that of an absolutely black surface. The lightness value is determined for mono-colored tiles.

17. Behaviour in Fire

Ceramic tiles are classified A 1 according to EN ISO 13501-1 and DIN EN 14411. Therefore, they are generally non-combustible and thus fire-resistant. Also in the case of fire they do not release any toxic emissions.

Chemical Properties

1. Resistance to Chemicals, DIN EN ISO 10545-13**Resistance to Household Chemicals and Bath Water Additives**

- Household chemicals
 - Ammonium chloride solution 100 g/l
- Bath salts
 - Sodium hypochlorite solution 20 mg/l

Classes

A/B/C*

Resistance to Acids and Alkalis

- Low concentration (L)
 - a) Hydrochloric acid solution 3% (V/V)
 - b) Citric acid solution 100 g/l
 - c) Potassium hydroxide solution 30 g/l
- High concentration (H)
 - a) Hydrochloric acid solution 18% (V/V)
 - b) Lactic acid solution 5% (V/V)
 - c) Potassium hydroxide solution 100 g/l

Classes

LA/LB/LC or HA/HB/HC*

Acid Protection and Apparatus Engineering

The resistance for acid protection engineering DIN EN 993-16 or chemical apparatus engineering DIN 28062 is subject to individual tests.

* Class A shows the highest resistance to chemicals, which decreases more and more towards C.

2. Stain Resistance, DIN EN ISO 10545-14**Stain Forming Substances**

- Stain forming substances, leaving traces
 - Green stain forming substances in oil
 - Red stain forming substances in oil
- Chemical stain forming substances
 - Iodine, 13 g/l in alcohol
- Stain forming substances, forming a film
 - Olive oil

Cleaning (within the framework of the test)

- Cleaning agent
 - Hot water (+55 °C)
 - Weak cleaning agent
 - Strong cleaning agent
- Solvent
 - Hydrochloric acid solution 3% (V/V)
 - Potassium hydroxide 200 g/l
 - Acetone

Classes

Cl.5 / Cl.4 / Cl.3 / Cl.2 / Cl.1*

3. Lead and Cadmium Delivery

The glazed surfaces are exposed to a 4 percent acetic acid solution. Then, the quantity of the delivered lead and cadmium is determined.

* Class 5 shows the highest stain resistance, which decreases more and more towards 1.

Surface Coatings and Upgradings

Hytect

Hytect is a highly effective and durable coating of tiles and panels of Deutsche Steinzeug. The coating baked onto the surface on the base of titanium dioxide uses the principle of the photocatalysis. It offers the user the following advantages:

A) Hytect decomposes bacteria and germs

The surface is activated by sunlight or artificial lighting. Activated oxygen forms, which decomposes microorganisms.

B) Hytect eliminates disagreeable odours

Disagreeable or even unhealthy odours in the air are also eliminated by Hytect.

C) Hytect reduces the cleaning efforts

The hydrophilic surface makes it possible for water to get under the dirt. In this way the quantity of cleaning agents is considerably reduced, which means a contribution to environmental protection and the saving of time for manual works at the same time.

Hytect surfaces are odourless, non-poisonous, meet the requirements for food and are completely harmless for persons suffering from allergies.

Laying and pointing are carried out by the usual techniques. The conventional agents (without hydrofluoric acid and its compounds) are applicable for cleaning. All additives forming a film, leaving fat on the surface or impregnating are excluded, which impair the surface activation by light.

Renowned institutes in Germany and abroad have confirmed us the corresponding effects of Hytect.

Protecta Surface Upgrading



Better Beats Good ...

Unglazed vitrified tiles are hard-wearing and resistant by nature. Thanks to the Protecta surface upgrading, the stain and dirt resistance could be improved considerably: during the firing process, the coating applied **in-plant** is ceramically bonded to the biscuit and closes the existing "micropores" quite natural for unglazed ceramics. In this way, the penetration of substances forming stains is prevented. Thus, an impregnation is no longer required and may possibly even have a negative effect in the case of slip-resistant tiles with Protecta surface upgrading, as the impregnating agent can not penetrate the tile but remains on the surface as lubricating film.

Products with Protecta surface upgrading are marked with this symbol in the corresponding series:



Hygiene

Glazed tiles and tiles with Protecta surface upgrading of Deutsche Steinzeug ensure the best possible hygiene conditions. Thanks to the closed surface, they offer no possibility for germs to proliferate. Tests of institutes for hygiene confirm the suitability for the covering of drinking water reservoirs. Hyper-sensitive people such as those suffering from allergies make the best experiences with tiles.

Cleaning

On principle, claddings and coverings must be protected by appropriate measures against heavy soiling which may be caused in particular by subsequent construction works (painting etc.). Our tiles can generally be cleaned with water and a neutral or alkaline cleaning agent.

In the case of hard water, the sporadic use of acid cleaning agents is required. In the case of stains, cleaning depends on the type of stains and has to be carried out with suitable chemicals.

In the case of a higher concentration of the cleaning agent used, subsequent wiping with clear water is required. Rinsing with clear water is absolutely necessary when carrying out a basic cleaning.

Cleaning agents containing maintenance additives are not recommended by us. They usually reduce the slip resistance and cause a negative visual appearance of the floor covering by forming layers!

Important: the use of cleaning machines with pads containing abrasive grain has a polishing effect by which the slip resistance of the tiles is considerably reduced. We therefore expressly disapprove of such methods. Hydrofluoric acid or its compounds attack the ceramics and cause irreversible damage!

You will find detailed cleaning instructions for ceramic tiles on the Internet at www.agrob-buchtal.de

- Service
- Architects & Planners / Dealers / Tilers
- Cleaning instruction.

Impregnation

Unglazed stoneware without Protecta surface upgrading or Hytect coating should be impregnated in order to prevent the penetration of colored liquids, fats and oils and to facilitate cleaning.

The impregnating agent must be applied on the clean and dry floor; excess material must be removed immediately.

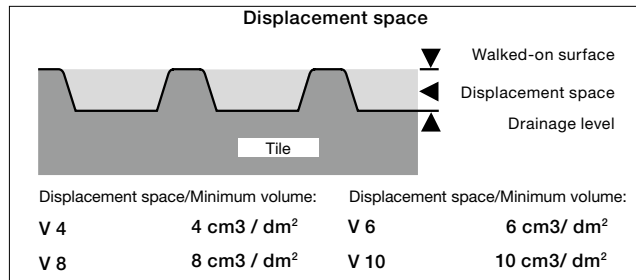
Slip Resistance

1. Coefficient of Friction/Slip Resistance

Workshop rules as well as accident prevention regulations require floors to be smooth, slip-resistant and easy to clean. Special protective measures against slipping are necessary where there is a risk as a result of the use of water, oil, slush, grease or waste. This should be taken into consideration when choosing the surface material. This clear requirement is based on investigations carried out by the insurance companies, which proved that slipping is the primary cause of accidents.

1.1. Industrial Areas

Competent authority:
 Deutsche Gesetzliche Unfallversicherung,
 Mittelstraße 51, 10117 Berlin-Mitte,
 phone: +49 (0)30 28876-3800,
 fax: - 3808, www.dguv.de, info@dguv.de
 Test standards: DIN EN 16165 and DIN 51133
 Guideline: ASR A 1.5 - Floors
 Code of practice: DGUV regulation 108-003 "Floors in work rooms and work areas with high risk of slipping" (previous BGR 181)
 Test procedure: Inclined plane, safety footwear worn, test medium oil. The surface finish can be smooth, fine-rough, rough or profiled.



The displacement space (V4-V10) is the open space between the upper walked-on surface and the drainage level of profiled surfaces.

Valuation Groups

In a detailed table (see next page) the required valuation groups are assigned to work areas where there is a high risk of slipping. Information is available from Deutsche Gesetzliche Unfallversicherung and Agrob Buchtal.

Test on "inclined plane"

Valuation groups	Angle of inclination	Industrial + commercial areas
R9	> 6° - 10° low static friction	
R10	> 10° - 19° normal static friction	
R11	> 19° - 27° increased static friction	
R12	> 27° - 35° high static friction	
R13	> 35° very high static friction	

The indicated angles of inclination exclusively serve for the assignment of the valuation groups and can not be equated with the angles of inclination of slopes/ramps.

Slip-resistant tiles are marked with the logo "GRIP" in the corresponding series:



Legal Basis

Workshop rules as well as accident prevention regulations require floors to be smooth, slip-resistant and easy to clean. The brochure "Technische Regel für Arbeitsstätten" ASR. A 1.5 – Floors (Code of practice for work areas) contains detailed requirements.

Publisher:

Bundesanstalt für Arbeitsschutz und Arbeitsmedizin (Ausschuss für Arbeitsstätten) [Federal institute for safety at work and occupational medicine (Committee for work areas)]

Available at:

Download at www.baua.de

0 General work rooms and areas*

0.1	Entrance areas, indoors**)		R9
0.2	Entrance areas, outdoors	R11 (or R10 V4)	
0.3	Stairs, indoors***)		R9
0.4	Outdoor stairs	R11 (or R10 V4)	
0.5	Inclined ramps, indoor****) (from a slope of 3 %; e.g. for wheel chairs, compensation slopes, routes of transport)	One R-group higher than that required for the covering of the access area	V-Value of the covering of the access area, where applicable

0.6 Sanitary rooms

0.6.1	Toilets		R9
0.6.2	Changing rooms and washrooms		R10
0.7	Break rooms (e.g. recreation room, company canteens)		R9
0.8	First aid rooms and comparable facilities (see ASR A4.3)		R9

1 Manufacture of margarine, edible fats and oils

1.1	Melting of fat		R13 V6
1.2	Cooking oil refinery		R13 V4
1.3	Margarine production and packaging		R12
1.4	Cooking fat production and packing, oil bottling		R12

2 Milk processing, cheese production

2.1	Fresh milk processing and butter production		R12
2.2	Cheese production, storage and packaging		R11
2.3	Icecream manufacturing		R12

3 Chocolate and confectionery production

3.1	Sugar processing		R12
3.2	Cocoa production		R12
3.3	Production of raw mixtures		R11
3.4	Fabrication of chocolate bars and shells and filled chocolates		R11

4 Production of bread, cakes and pastries

	(bakeries, cake shops, production of long-life bakery products)		
4.1	Dough preparation		R11
4.2	Rooms in which predominantly fats or liquid mixtures are processed		R12
4.3	Washing-up rooms		R12 V4

5 Slaughtering, meat processing

5.1	Slaughter-house		R13
V10			
5.2	Tripe processing room		R13
V10			
5.3	Meat sectioning		R13 V8
5.4	Sausage kitchen		R13 V8
5.5	Boiled sausage unit		R13 V8
5.6	Raw sausage unit		R13 V6
5.7	Sausage drying room		R12
5.8	Gut store		R12
5.9	Salting and curing rooms, smoking establishments		R12
5.10	Poultry processing		R12 V6
5.11	Cold cuts and packaging unit		R12
5.12	Workshop with sales area		R12 V8 ****)

6 Fish processing, production of delicatessen

6.1	Fish processing		R13
V10			
6.2	Production of delicatessen		R13 V6
6.3	Manufacture of mayonnaise		R13 V4

7 Processing of vegetables

7.1	Production of sauerkraut		R13 V6
7.2	Vegetable tinning		R13 V6
7.3	Sterilizing rooms		R11
7.4	Rooms in which vegetables are prepared for processing		R12 V4

8 Wet areas in food and beverage production

	(if not specifically mentioned)		
8.1	Storage cellars		R10
8.2	Beverage bottling, fruit juice production		R11

9 Catering establishments

9.1	Kitchens in the catering trade (restaurant kitchens, hotel kitchens)		R12
9.2	Kitchens catering for homes, schools, day-care facilities for children, sanatoria		R11
9.3	Kitchens catering for hospitals, clinics		R12
9.4	Large kitchens catering for industrial and university canteens, and contract catering		R12
9.5	Food preparation kitchens (fast food kitchens, convenience restaurants and snack bars)		R12
9.6	Kitchens for heating up frozen meals		R10
9.7	Coffee and tea kitchens, hotel garni kitchens and ward kitchens		R10
9.8	Washing-up rooms		
9.8.1	Washing-up rooms for 9.1, 9.4, 9.5		R12 V4
9.8.2	Washing-up rooms for 9.2		R11
9.8.3	Washing-up rooms for 9.3		R12
9.9	Dining rooms, guest rooms, canteens including serving counters		R9
9.10	Counter area, bar area		R10

10 Cold stores, deep freeze stores

10.1	for unpacked goods		R12
10.2	for packed goods		R11

11 Sales outlets, shops

11.1	Reception of goods, meat		
11.1.1	for unpacked goods		R11
11.1.2	for packed goods		R10
11.2	Reception of goods, fish		R11
11.3	Serving counters for meat and sausage		
11.3.1	for unpacked goods (e.g. loose in transport boxes)		R11
11.3.2	for packed goods		R10
11.4	Serving counters for bread, cakes and pastries, unpacked goods		R10
11.5	Serving counters for dairy products and delicatessen, unpacked goods		R10
11.6	Serving counters for fish		
11.6.1	for unpacked goods		R12
11.6.2	for packed goods		R11
11.7	Serving counters, except for nos. 11.3 to 11.6		R9
11.8	Meat preparation rooms		
11.8.1	for meat preparation, except for no. 5		R12 V8
11.8.2	for meat processing, except for no. 5		R11
11.9	Florists shops		R11
11.10	Sales areas with ovens		
11.10.1	for the production of bread, cakes and pastries		R11
11.10.2	for the warming up of prefabricated bread, cakes and pastries		R10
11.11	Sales areas with chip pans or grills		R12
11.12	Shops, customer rooms		R9
11.13	Preparation areas for food for self-service shops (except for meat, fish and sausage)		R10
11.14	Cash register areas, packing areas		R9
11.15	Outdoor sales areas		R11 (or R10 V4)

12 Health service rooms

12.1	Disinfection rooms (wet)		R11
12.2	Pre-cleaning areas of sterilization		R10
12.3	Faeces disposal rooms, discharge rooms, unclean nursing work rooms		R10
12.4	Pathological facilities		R10
12.5	Rooms for medical baths, hydrotherapy, fango preparation		R11
12.6	Washrooms of operating theatres, plastering rooms		R10
12.7	Sanitary rooms, ward bathrooms		R10
12.8	Rooms for medical diagnosis and therapy, massage rooms		R9
12.9	Operating theatres		R9
12.10	Wards with hospital rooms and corridors		R9
12.11	Medical practices, day clinics		R9
12.12	Pharmacies		R9
12.13	Laboratories		R9
12.14	Hairdressing salons		R9

13 Laundry

13.1	Rooms with continuous-flow washing machines or with spin-drier		R9
13.2	Rooms with washing machines at which the clothes are taken out dripping wet		R11
13.3	Ironing rooms		R9

14 Fodder concentrate production

14.1	Dried fodder production		R11
14.2	Fodder concentrate production using fat and water		R11 V4

15 Leather production, textiles			29 Financial institutions	
15.1 Wet areas in tanneries	R13		29.1 Counter areas	R9
15.2 Rooms with fleshing machines	R13 V10			
15.3 Areas where leather scraps accumulate	R13 V10		30 Plant traffic routes in outdoor areas	
15.4 Rooms for making leather impermeable by means of grease	R12		30.1 Footpaths	R11 (or R10 V4)
15.5 Dye mills for textiles	R11		30.2 Loading platforms	
			30.2.1 covered	R11 (or R10 V4)
16 Paint shops			30.2.2 uncovered	R12 (or R11 V4)
16.1 Wet grinding areas	R12 V10		30.3 Sloping ramps (from a slope of 3 %; e.g. for wheel-chairs, loading platforms)	R12 (or R11 V4)
16.2 Powder coating	R11		30.4 Tank-up areas	
16.3 Painting	R10		30.4.1 covered	R11
			30.4.2 uncovered	R12
17 Ceramics industry			31 Parking areas	
17.1 Wet grinding mills (processing of ceramic raw materials)	R11		31.1 Garages, car-parks not exposed to weather influences****)	R10
17.2 Mixers; handling of materials like tar, pitch, graphite and synthetic resins	R11 V6		31.2 Garages, car-parks exposed to weather influences	R11 (or R10 V4)
17.3 Presses (shaping); handling of materials like tar, pitch, graphite and synthetic resins	R11 V6		31.3 Open-air parking areas	R11 (or R10 V4)
17.4 Moulding, pressure die casting areas	R12			
17.5 Glazing areas	R12		32 Swimming pools	
18 Glass and stone processing			32.1 Individual and common dressing rooms	R10
18.1 Stone cutting, stone grinding	R11		32.2 Sauna and relaxation areas	R10
18.2 Glass shaping of hollow glass ware, container ware	R11		32.3 Showers	R10
18.3 Grinding areas for hollow glass ware, flat glass	R11		NOT recommended by Agrob Buchtal! Please use R11 (in combination with valuation group B)!	
18.4 Insulating glass manufacture; handling of drying agents	R11 V6		32.4 Pool surrounds	R10
18.5 Packaging, shipping of flat glass; handling of anti-adhesive agents	R11 V6		NOT recommended by Agrob Buchtal! Please use R11 (in combination with valuation group B)!	
18.6 Etching and acid polishing facilities for glass	R11			
19 Cast concrete factories				
19.1 Concrete washing areas	R11		*) For floors in wet areas walked on barefoot, see DGUV information "Floor coverings in wet barefoot areas" (DGUV information 207-006).	
20 Storage areas			***) Entrance areas according to number 0.1 are all areas with direct access from outside and in which moisture from outside can be brought (also see section 6 para. 3, utilization of products absorbing dirt and moisture). For adjoining areas or other rooms with large surfaces, section 4 para. 10 has to be observed.	
20.1 Storage areas for oils and fats	R12 V6			
20.2 Storage areas for packed food	R10			
20.3 Outdoor storage areas	R11 (or R10 V4)			
21 Chemical and thermal treatment of iron and metal			****) Stairs and ramps according to numbers 0.3 and 0.5 are those possibly exposed to moisture brought in from outside. For adjoining areas, section 4 para. 10 has to be observed.	
21.1 Pickling plants	R12			
21.2 Hardening shops	R12			
21.3 Laboratory rooms	R11			
22 Metal processing, metal workshops			*****) If the same floor covering was laid in all areas, the displacement space can be lowered down to V4 after a risk assessment (taking into consideration the cleaning method, the working processes and the quantity of slippery substances on the floor).	
22.1 Galvanizing shops	R12			
22.2 Grey cast iron processing	R11 V4			
22.3 Mechanical processing areas (turnery, milling shop), punching room, pressroom, drawing shop (pipes, wires) and areas exposed to increased stress by oil and lubricants	R11 V4		*****) The pedestrian areas which are not subject to a risk of slipping because of weather influences such as driving rain or moisture brought in.	
22.4 Parts cleaning areas, exhaust steam areas	R11 V4			
22.5 Partial cleaning areas, Damping areas	R12			
23 Vehicle repair workshops			Floors in rooms must not present any irregularities, cavities or dangerous slopes; stumbling must be impossible on these floors. They must be secured against shifting or tilting (e.g. in the case of covers), load-bearing and slip-resistant.	
23.1 Repair and servicing bays	R11			
23.2 Working and inspection pits	R12 V4			
23.3 Car washing halls, washing areas	R11 V4			
24 Aircraft repair workshops			Floors are to be designed without inclination. Exception: functional inclinations outside of permanently installed workplaces, e.g. for the drainage of liquids or for bridging differences in height, e.g. with walkable sloping ramps.	
24.1 Aircraft hangars	R11			
24.2 Repair hangars	R12			
24.3 Washing halls	R11 V4			
25 Sewage treatment plants			In areas which must be continuously frequented in the scope of their normal utilization, the slip resistances of the different floor surfaces must not differ from each other to such an extent that there may be a risk of stumbling and slipping. This may be the case if adjoining floor surfaces differ with regard to slip resistance:	
25.1 Pump rooms	R12		1. by more than one R-group in the case of two adjoining areas.	
25.2 Rooms for sludge draining facilities	R12		2. by more than two R-groups if the transition to a different slip resistance is clearly visible or is to be expected (e.g. in the case of door passages).	
25.3 Rooms for screening equipment	R12		If there is a risk of stumbling or slipping due to different slip resistances, appropriate measures have to be taken, such as transition zones which are at least 1.5 m long in the direction of walking.	
25.4 Stands of workplaces, scaffolds and maintenance platforms	R12		Note: It is recommended to design the slip resistance of a floor within a working area as uniformly as possible, e.g. by making sure that other surface qualities within the floor covering, such as covers, markings or films glued on the floor, do not differ from each other by more than one R-group.	
26 Fire brigade buildings			Entrances of buildings have to be designed in such a way that dirt and moisture brought in do not cause a risk of slipping. A sufficiently large roofing above entrances of buildings is an appropriate measure for this. Inside the building, this can be achieved by providing clean-off zones in the form of mats absorbing the dirt and the moisture, which are specially designed for the expected pedestrian traffic with regard to their length, width and the material used and are at least 1.5 m long in the direction of walking over the whole width of the passage. Clean-off zones must be secured against shifting and must not cause a risk of slipping, e.g. by being flush with the directly adjoining floor covering. Depending on the degree of soiling, clean-off zones must be cleaned or replaced in such a way that their functionality is maintained.	
26.1 Vehicle parking places	R12			
26.2 Rooms for hose maintenance equipment	R12			
27 Functional rooms in the respiratory protection training facility				
27.1 Preparation room	R10			
27.2 Fitness room	R10			
27.3 Training room	R11			
27.4 Sluice	R10			
27.5 Target room	R11			
27.6 Acclimatization room	R11			
27.7 Control room	R9			
28 Schools and day-care facilities for children				
28.1 Entrance areas, corridors, assembly halls	R9			
28.2 Class rooms, group rooms	R9			
28.3 Stairs	R9			
28.4 Toilets, washrooms	R10			
28.5 Instructional kitchens in schools (see no. 9.2, 9.6 or 9.7)	R10			
28.6 Kitchens in day-care facilities for children (also see no. 9)	R10			
28.7 Machine rooms for wood processing	R10			
28.8 Special rooms for handicrafts	R10			
28.9 Schoolyards	R11 (or R10 V4)			

No responsibility is taken for the correctness of the information.
Validity at the time of printing, subject to changes in the meantime.

Depending on the operational exposure to slippery substances to be expected, floors in working rooms and areas must be provided with a discharge facility, if required.
 The surfaces adjoining discharge openings as well as drain channels should have a slope of at least 2 per cent in order to facilitate the draining of fluid liquids. These areas should preferably be located outside of traffic routes. The discharge of liquids via traffic routes should be avoided, if possible.

Floor surfaces which normally are wet and have to be walked on barefoot, e.g. in swimming pools as well as sanitary rooms such as washing and changing rooms, must be suitable for ensuring safe walking.

1.2. Barefoot areas

Competent authority:
 Deutsche Gesetzliche Unfallversicherung, Mittelstraße 51, 10117 Berlin-Mitte, tel.: +49 (0)30 28876-3800, fax: - 3808, www.dguv.de, info@dguv.de, www.unfallkassen.de.
 Floors in wet barefoot areas, e. g. swimming pools, hospitals as well as dressing rooms, washrooms and showers in sports and work facilities.
 Test standard: DIN EN 16165.
 Code of practice: DGUV information 207-006 "Floor coverings in wet barefoot areas" (previous GUV-I 8527).
 Testing method: Inclined plane, walked on barefoot, wetting agent solution as test medium.
 The surfaces are smooth, micro-rough or slightly profiled. "Nonslip" glazes with their micro-rough surfaces have proved to be excellent in practice.
 The various areas are assigned to the valuation groups. Information can be obtained from Deutsche Gesetzliche Unfallversicherung and Agrob Buchtal.

Valuation group C

- Ladders and stairs leading into the water
- Stairs up to diving facilities and water slides
- Surfaces of diving platforms and diving boards over the length reserved for the diver (the slip-resistant surface of the diving platforms and diving boards must cover the front edge where the hands and the toes of the divers grip)
- Walk-through pools
- Inclined pool edge designs
- Kneipp basins, water-treading basins
- Ramps in the pool surround area with an inclination > 6 %
- Starting blocks

Walkable seating areas such as e.g. stands and pedestals near the pool into which moisture can be brought must be treated like floor coverings. If barefoot areas are regularly also walked on with footwear, the requirements according to ASR A1.5/1,2 must be observed in addition.




Valuation group A

- Barefoot passages and sanitary areas (nearly dry)
- Individual and common dressing rooms
- Pool floors in non-swimmer areas if the water depth is more than 80 cm in the entire area
- Sauna and relaxation areas (nearly dry)

Valuation group B

- Barefoot passages and sanitary areas, if not classified in group A
- Showers
- Steam baths
- Area of disinfecting spray facilities
- Pool surrounds
- Pool floors in non-swimmer areas if the water depth is less than 80 cm in certain areas
- Non-swimmer sections of wave-action pools
- Movable floors
- Paddling pools
- Ladders and stairs outside the pool area , if not classified in group C
- Accessible surfaces of diving platforms and diving boards, if not classified in group C
- Sauna and relaxation areas, if not classified in group A

Test on "inclined plane"

Valuation groups	Angle of inclination	Barefoot area
A	≥12°	
B	≥18°	
C	≥24°	

The indicated angles of inclination exclusively serve for the assignment of the valuation groups and can not be equated with the angles of inclination of slopes/ramps.

All references to as well as quotations from product and test standards are to be considered as information which is not binding. The latest versions apply.

1.3. Measurement of sliding friction

Competent authority:

Deutsche Gesetzliche Unfallversicherung, Mittelstraße 51, 10117 Berlin-Mitte, tel.: +49 (0)30 28876-3800, fax: - 3808, www.dguv.de, info@dguv.de, www.unfallkassen.de.

Test standard: DIN 51131

Code of practice: DGUV information 208-041 "Assessment of the risk of slipping under operating conditions" (previous GUV-I 8687).

This test is not a type examination and thus is neither suitable for the choice of floor coverings at the planning stage nor for classification in a slip-resistance valuation group. The method can be applied, e.g. for assessing the success of cleaning measures or in the event of planned changes of utilisation.

For the choice of a floor covering, DGUV information 108-003 (previous BGR 181) and DGUV information 207-006 (previous GUV-I 8527) respectively must be applied exclusively!

1.4. Private areas

With regard to slip resistance, ceramic floor coverings in private areas are not subject to standard regulations. Independent of that, however, we recommend that you choose slip-resistant tiles according to your personal safety requirements.

Color Shade Variation

"Color shade variation" refers to the variations in color between the tiles of a certain color, i.e. the degree of shading. Our products are classified into 4 shading coefficients.

V0 = No variation / no play of colors

V1 = Low variation / low play of colors

V2 = Medium variation / medium play of colors

V3 = High variation / high play of colors

V4 = Strong variation / strong play of colors

Mosaics glued thermoplastically on back: Permanently safe also in wet areas

The thermoplastic glueing of mosaics of the brands Agrob Buchtal and Jasba is also perfectly suitable for permanently wet and underwater areas. Analyses of independent institutes have proved that no microbiological infestation at the glass fibre net occurs under normal hygienic conditions. With the values $>0.5\text{N/mm}^2$, the bonding behaviour after dry and wet storage is better than the values required according to DIN EN 12004. Thus, the thermoplastic glueing on back can be recommended not only for dry areas but also for underwater areas (swimming pools and whirlpools) as well as for per-

manently wet areas such as showers and pool surrounds. In addition, the glueing on back facilitates laying and leads to considerable time saving compared to the film on the face side required so far. The glass fibre net on the back largely prevents the penetration of tile adhesive in the joints. The time-consuming removal of the film and possible residues on the tile surface is no longer necessary, and the cladding of columns and curvatures is significantly simplified.

List of Addresses

Bundesanstalt für Arbeitsschutz und Arbeitsmedizin (BAuA)

(Federal institute for safety at work and occupational medicine)
 Friedrich-Henkel-Weg 1-25, 44149 Dortmund
 Telephone: +49-231-9071-0, Fax: -2454,
 www.baua.de, poststelle@baua.bund.de

DGUV Rules and Regulations (BG/GUV)

Deutsche Gesetzliche Unfallversicherung
 Mittelstraße 51, 10117 Berlin-Mitte,
 Telephone: +49-30-28876-3800, Fax: -3808,
 www.dguv.de, info@dguv.de

DIN/EN/ISO Standards Sheets

Deutsches Institut für Normung e.V., 10772 Berlin
 Telephone: +49-30-2601-0, Fax: -60,
 www.din.de, info@din.de,
 Available from:
 Beuth Verlag GmbH, Burggrafenstraße 6,
 10787 Berlin, Telefon: +49-30-2601-2201-0, Fax: -1260,
 www.beuth.de, info@beuth.de

KOK-Directives for Swimming Pool Construction

RK-List of Tested Cleaning Agents
 DGfDB Rules and Regulations
 Deutsche Gesellschaft für das Badewesen e.V.,
 45130 Essen
 Telephone: +49-201-87969-0, Fax: -20,
 www.baederportal.com, info@baederportal.com
 Directly available from the publisher

Bundesverband Keramische Fliesen e. V.

Luisenstraße 44, 10177 Berlin
 Telephone: 030/27 59 59 74-0, Fax: -99
 www.fliesenverband.de, info@fliesenverband.de

ZDB Notices

Professional Association for Tiles and Natural Stone in the
 Central Association of the German Construction Industry
 Kronenstr. 55 - 58, 10117 Berlin-Mitte,
 Telephone: +49-30-20314-0, Fax: -419,
 www.fachverbandfliesen.de, info@fachverband-fliesen.de
 Available from:
 Verlagsgesellschaft Rudolf Müller GmbH & CoKG,
 Stolberger Straße 84, 50933 Köln
 Postfach: 410949, 50869 Köln
 Telephone: +49-221-5497-112, Fax: -6112
 www.baufachmedien.de, service@rudolf-mueller.de

Quality Controls

Quality controls are carried out by:

- manufacturers themselves with strict sorting
- controls and special tests by the Deutsche Steinzeug
laboratories
- individual and batch testing by external material
testing institutions in Germany and abroad

Certificates

The characteristics and the quality of our products are constantly
 tested by acknowledged material testing institutions.
 The corresponding test certificates are available.



* We will be pleased to make a survey of the certified individual
 products available to you on request.

Shower Tub System – Area Pro/Plural non-slip/Plural unglazed/Basis 3

The shower tub system consists of special tiles for realizing a shower tub integrated in the tile covering.

The shower tub system is a registered design. It meets the requirements of DIN 18040 “Barrier-free building” and DIN 18025 “Barrier-free living”.

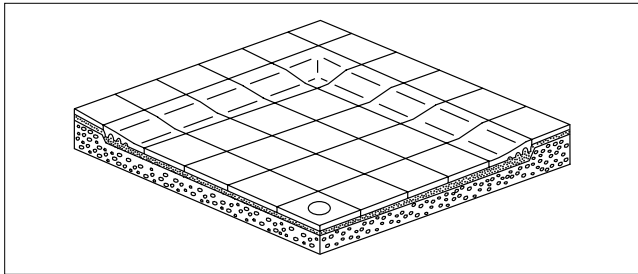
In Germany, the 10 mm lip means that it is possible to take full advantage of various housing grants.

The 100 mm modular dimension inclusive of a 3 mm wide joint guarantees perfectly hygienic tile coverings with a narrow joint width and accurately sized tiles.

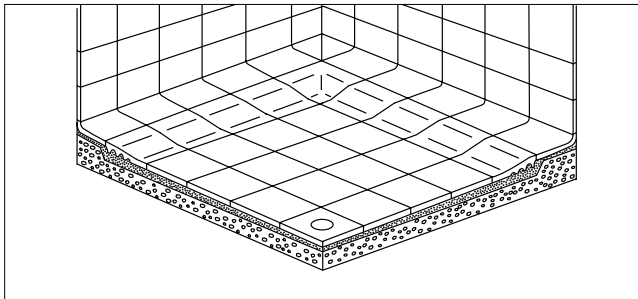
As with all slip-resistant surfaces of Plural non-slip/Plural unglazed, the series Basis 3, the surfaces of both the glazed and the ceramically upgraded unglazed tiles are very easy to clean.

The shower tub system is predestined for wet areas in hospitals, sanatoriums, rehabilitation centres, old people’s and nursing homes, but also for showers in commercial areas, swimming pool, sauna and sports facilities, hotel and private bathrooms.

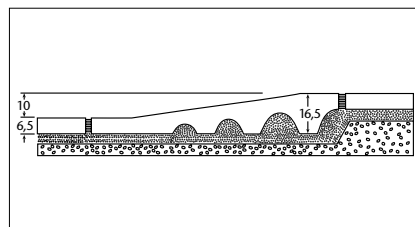
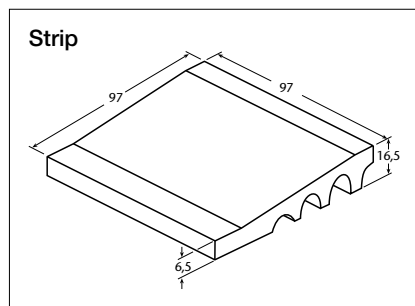
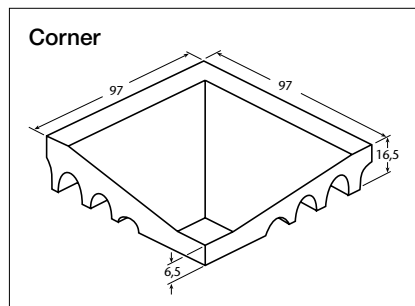
1. The shower tub is a module with the necessary slope that can be integrated in the joint grid of the tile covering as required.



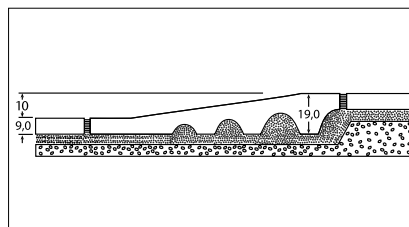
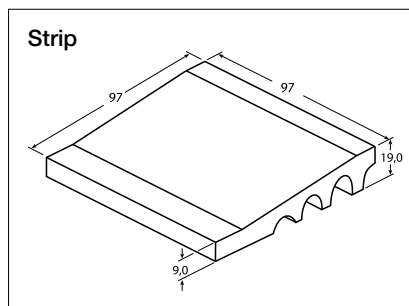
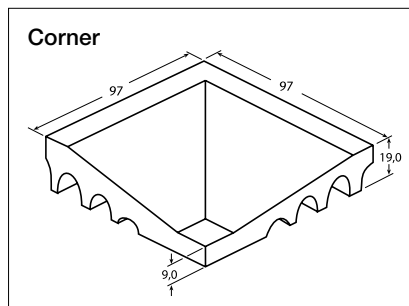
2. In combination with the cove skirting laid horizontally, a rounded transition between floor and wall covering is possible.



**Area Pro, Plural non-slip,
Plural unglazed**



Basis 3 Softcorn



All references to as well as quotations from product and test standards are to be considered as information which is not binding. The latest versions apply.

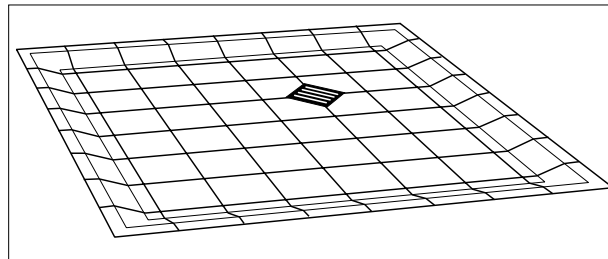
The Shower Tub System of the Series Chroma / Chroma unglazed – Quantum

This shower tub system consists of only two components: the strip and the one-piece corner belonging to it.

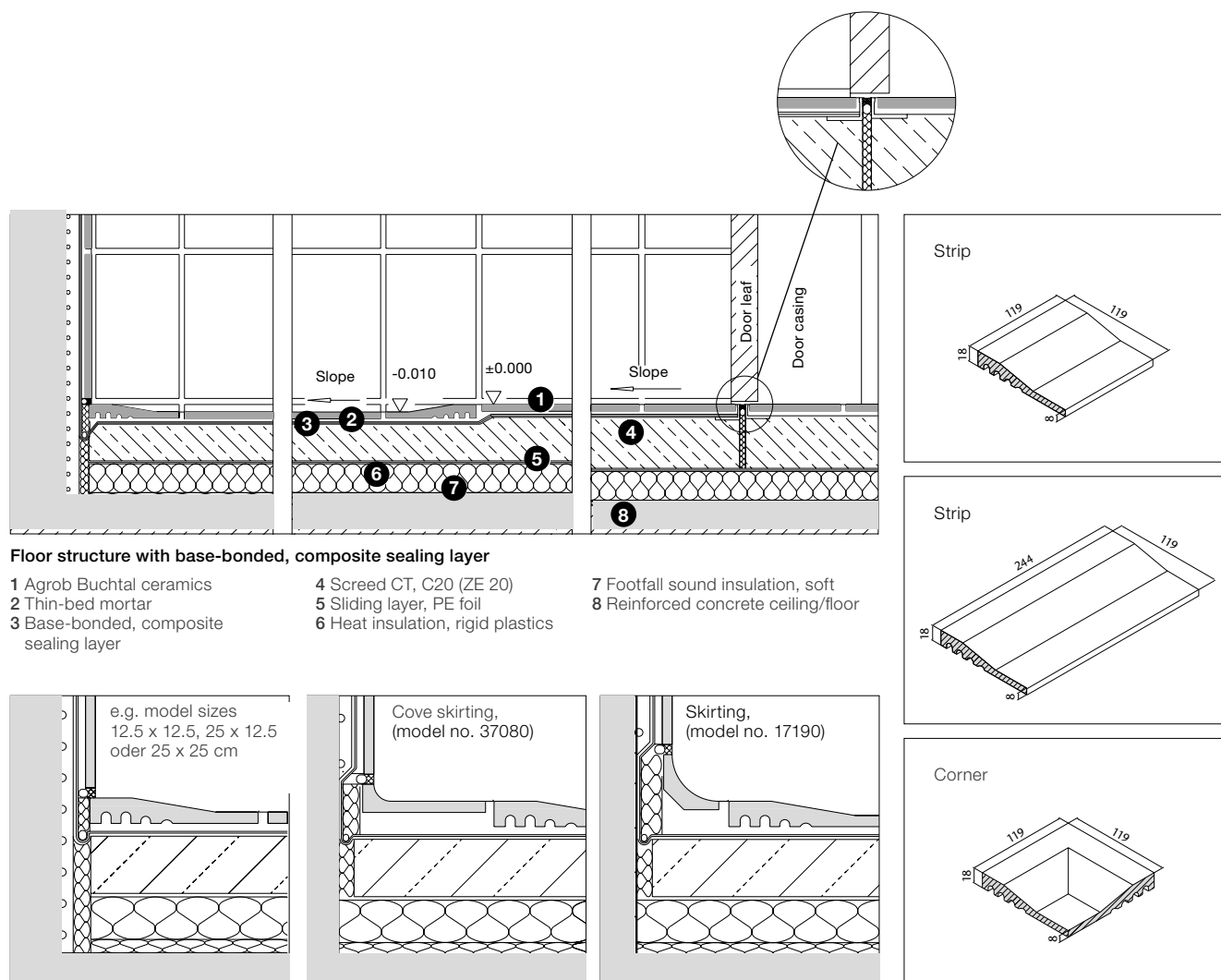
A peculiarity of the system is the special form of the slope which provides a difference in height of 10 mm. The edge of the shower tub designed in this manner is easy to pass on foot and with a wheel-chair. The relevant requirements (DIN 18040 or 18025) with regard to barrier-free construction taking into account the needs of senior and handicapped persons are effectively supported in this way.

Thanks to the “integrated slope” the time-consuming execution of the edge of the shower tub on site is no longer required, and together with the even lower side facilitating laying the processing of these tiles is absolutely simple:

The shower tub system is perfectly completed by the series Chroma / Chroma unglazed – Quantum.



The shower tub system is based on a grid size of 12.5 x 12.5 cm. This permits a very variable dimensioning of the shower tub independent of standard dimensions and a harmonious integration in the shower installation or sanitary block.



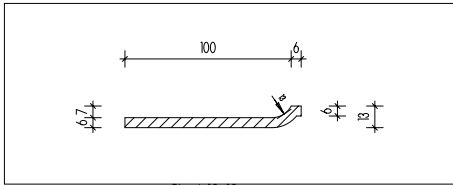
Wall connection variants

The shower tub systems of Agrob Buchtal are laid on a continuous screed and therefore do not require a high-maintenance movement joint between shower tub and adjoining areas.

All references to as well as quotations from product and test standards are to be considered as information which is not binding. The latest versions apply.

Cove Skirting

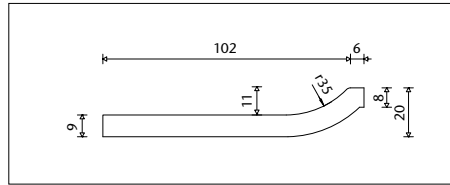
Cove Skirting 10 x 10 cm



Fitting to:

Area Pro, smooth, 10 x 10 cm, unglazed
Plural/Plural non-slip, smooth and slip-resistant, 10 x 10 cm
Basis 2, smooth, 10 x 10 cm, glazed
Basis 3, smooth, 10 x 10 cm, unglazed
Plural unglazed, smooth, 10 x 10 cm

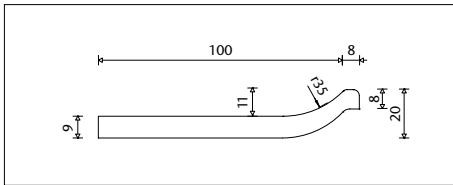
Cove Skirting 10 x 15, 10 x 20, 10 x 30 and 10 x 60 cm



Fitting to:

Emotion GRIP, smooth oder Softcorn, 10 x 20, 10 x 30 cm, unglazed
Basis 3, smooth, 10 x 15, 10 x 20 cm, unglazed
Basis Pro, smooth, 10 x 30 cm, unglazed
Area Pro, smooth, 10 x 20, 10 x 30 and 10 x 60 cm, unglazed

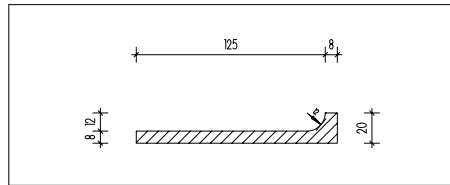
Cove Skirting 10 x 25, 10 x 50 and 10 x 60 cm



Fitting to:

Ascona, strukturiert, 10 x 25, 10 x 50, 10 x 60 cm, glazed
Nova, smooth, 10 x 60 cm, glazed
Quarzit, strukturiert, 10 x 60 cm, glazed

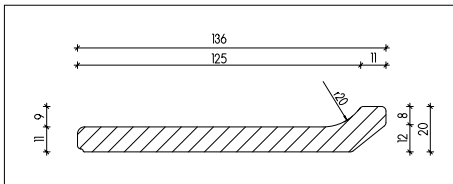
Cove Skirting 12.5 x 25 cm



Fitting to:

Chroma unglazed, smooth, 12.5 x 25 cm, unglazed

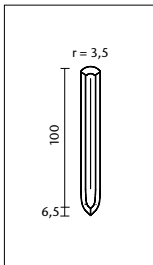
Cove Skirting 12.5 x 25 cm



Fitting to:

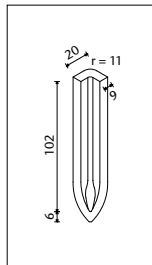
Ferrum, smooth, 12.5 x 25 cm, unglazed

Internal Corner



Fitting to
cove skirting:

Plural non-slip,
10 x 10 cm, glazed

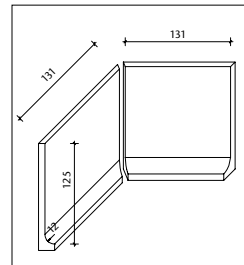


Fitting to
cove skirting:

Area Pro,
10 x 10, 10 x 20, 10 x 30,
10 x 60 cm, unglazed

Emotion GRIP,
10 x 20 und 10 x 30 cm, unglazed

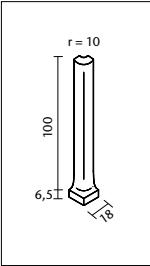
Basis 3,
10 x 20 cm, unglazed



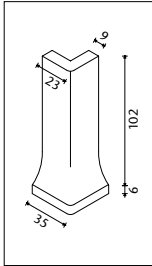
Fitting to
cove skirting:

Chroma unglazed,
12.5 x 25 cm, unglazed

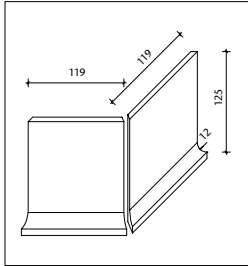
External corner



Fitting to cove skirting:
Plural non-slip,
 10 x 10 cm, glazed



Fitting to cove skirting:
Area Pro,
 10 x 10, 10 x 20, 10 x 30,
 10 x 60 cm, unglazed
Emotion GRIP,
 10 x 20 und 10 x 30 cm,
 unglazed
Basis 3,
 10 x 20 cm, unglazed



Fitting to cove skirting:
Chroma unglazed,
 12.5 x 25 cm, unglazed

Cove skirtings, cut/glued 15 x 60 cm and internal corners 15 x 15 cm

Details: Can be manufactured from any tiles/panels. The look and the haptics correspond to those of the adjoining surface, i.e. both the same structure and the same color are guaranteed. Minimum order quantity for the skirtings: 50 pieces; corner: 50 pieces.

Cove Skirting

Corner

Wall connection

156 mm

18 mm

1.35°

Wall

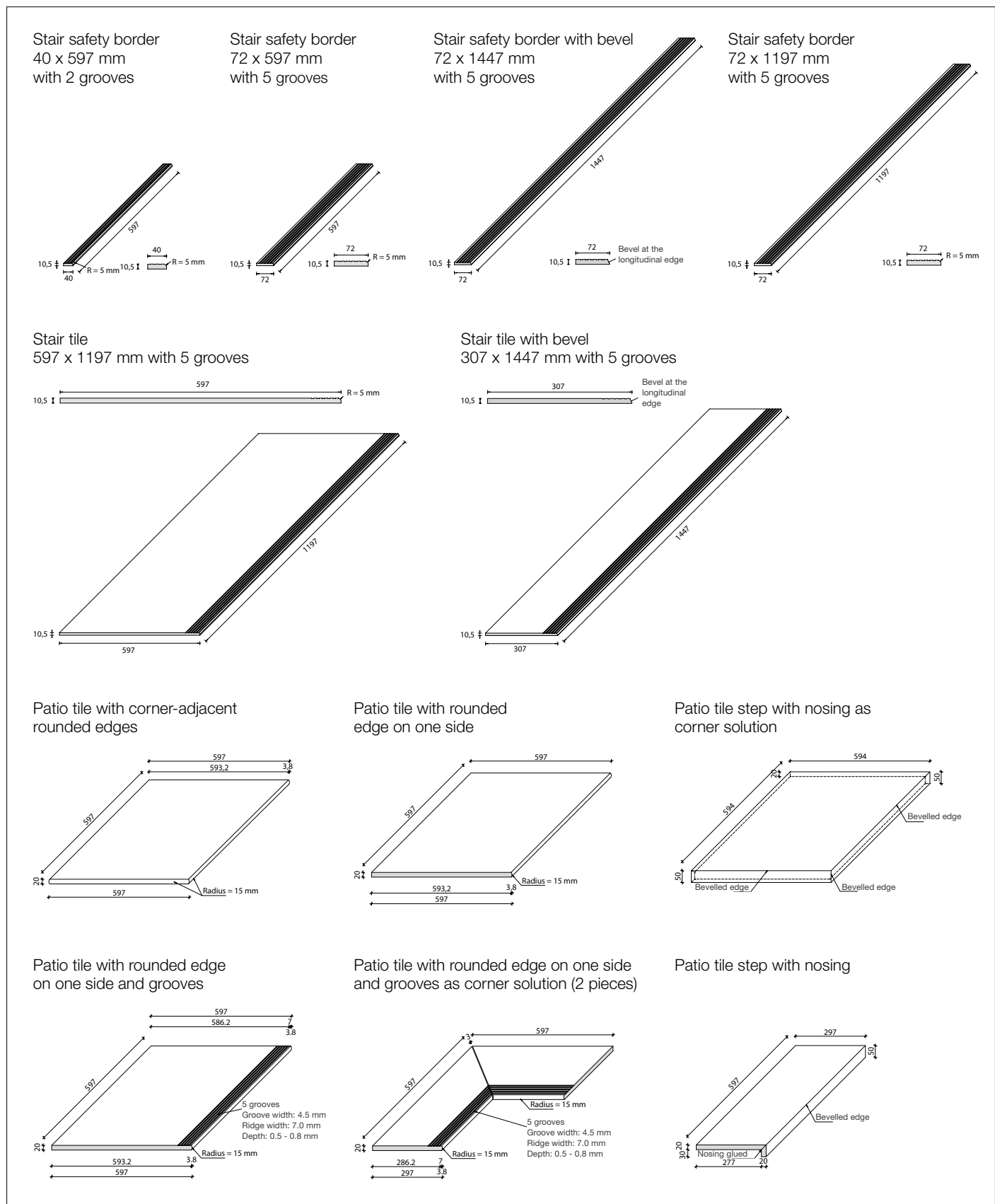
Screed

Reinforced concrete

Scale 1:5

- 1 UW Silicone
- 2 Closed-cell PE foam cord or seperating foil
- 3 Water-resistant elastic filling material
- 4 Heat insulation, rigid foam
- 5 Footfall sound insulation, soft
- 6 Mortar / adhesive
- 7 Sliding layer, PE foil
- 8 Thin-bed laying on rendering
- 9 Base-bonded sealing layer
- 10 Solid backfill

Stair safety borders / stair tiles



1. Construction Products Regulation (CPR)

The CPR distinguishes itself from the previous Construction Products Directive (CPD) above all by the Declaration of Performance, CE marking as well as assessment and verification of the constancy of performance of the product concerned.

Construction products brought into circulation after 1 July 2013 must comply with the CPR. "Bringing into circulation" means that a construction product is made available on the European market for the first time by the manufacturer. We would like to point out that the term of "provision" is delineated from that; it means the passing on of a construction product brought into circulation in the supply chain, e.g. from the specialist tile trade to end consumers.

Essential characteristics of a construction product – here ceramic tiles – are defined in Annex ZA of the harmonised standard DIN EN 14411.

2. CE marking

With the CE marking, the manufacturer indicates that it assumes responsibility for the conformity of the construction product with the performance stated in the Declaration of Performance as well as compliance with all relevant European legal regulations.

Furthermore, it is responsible for making sure that the CE marking is applied to the actual construction product, to a label or on the packaging. The CE marking is the sole conformity identification for all essential characteristics of a construction product. Additional marks may only be used for aspects which – in our case – are not regulated by DIN EN 14411.

3. Declaration of Performance

As of 1 July 2013, every manufacturer is obliged to establish a Declaration of Performance for each of its construction products. It thereby assumes responsibility for the conformity of the construction product with the declared performance. The Declaration of Performance replaces the former Declaration of Conformity.

The technical documentation of the manufacturer serves as basis for the Declaration of Performance. Among other things, it includes the results of the in-plant production controls such as e.g. initial tests.

The Declaration of Performance has to be provided with an arbitrary reference number by the manufacturer to which the CE marking refers, thus permitting unambiguous identification of the construction product.

The Declaration of Performance can be made available in printed or electronic form (e.g. by e-mail, CD or USB stick).

In addition, the Declarations of Performance for the construction products of Agrob Buchtal GmbH are to be found at www.agrob-buchtal.de/leistungserklaerung. Alternatively, you can scan this QR code:



302 World-wide distribution network

status: December, 2024

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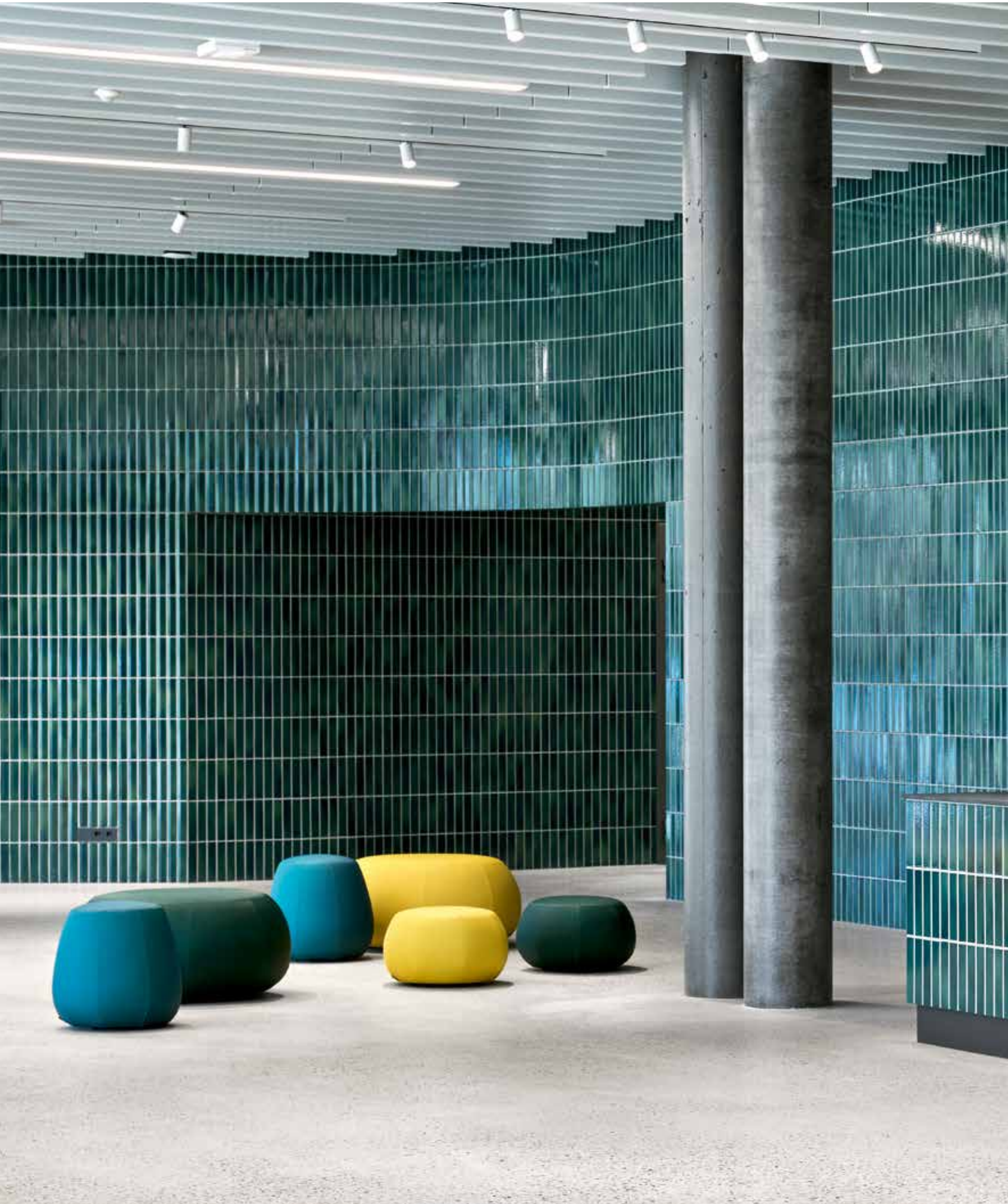
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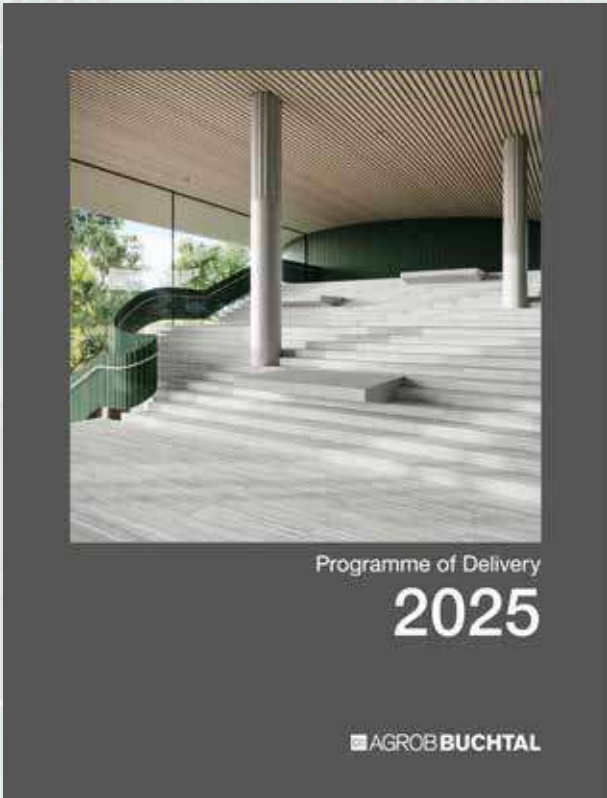
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Project: Alsterschwimmhalle / Location: Hamburg, Germany / Architect: gmp Architekten, Hamburg, Germany / Series: Chroma / Photo: Jochen Stüber







The programme of delivery contains all information about architectural ceramics.

Easy to find

Each individual series is always represented as follows:

- Color chart
- Short description
- Product specifications

- 1 **Series name;** sort of material (see page 283) and relevant product standard (see page 284)
- 2 **Schematic arrangement of the models** from left to right: Standard models from small to large: in the case of extruded split tiles, at first rectangular and then square models from small to large, fittings/special pieces
- 3 **Peculiarities** of the model
- 4 **Model number** (only in the case of extruded split tiles)
- 5 **Nominal dimensions** = work size + recommended joint width in centimetres and inches
Work size = only material dimensions without joint

6 **Surface quality**

7 **Logistic product specifications**

8 **Product standard**

9 **Slip-resistance classification:**
Barefoot areas/public and industrial areas (see pages 256-257 and 290 and the following)

10 **Stress groups 1-5;** orientation help for the industrial and commercial sector (see page 287 and the following)

11 **Article number**




12 **Abrasion**
In the case of glazed materials according to stress groups 1 - 5; (see page 287)

13 **Designation and/or number of color**

14 **Price group** (pricing unit in brackets)

15 **Color Shade Variation**
("Color shade variation" refers to the variations in color between the tiles of a certain color, i.e. the degree of shading. Our products are classified into 4 shading coefficients.)

- V0** No variation / no play of colors
- V1** Low variation / low play of colors
- V2** Medium variation / medium play of colors
- V3** High variation / high play of colors
- V4** Strong variation / strong play of colors

196		Plural non-slip 1 stoneware		
		2 Mosaic^{2/4}		
		2,5 x 2,5 cm	5 x 5 cm	10 x 10 cm
				
		3 Sheet: 297 x 297 mm		
5	Nom. dim. - cm/in	2.5 x 2.5 / 1 x 1	5 x 5 / 2 x 2	10 x 10 / 4 x 4
	Work size	23 x 23 x 6.5 mm	47 x 47 x 6.5 mm	97 x 97 x 6.5 mm
6	Surface	smooth, matt	smooth, matt	smooth, matt
	m ² - pieces	11 sheets	11 sheets	11 sheets
	m ² - kg	12.100	12.331	13.101
7	Bundle - pieces	11 sheets	11 sheets	11 sheets
	Bundle - m ²	1.000	1.000	1.000
	Bundle - kg	12.100	12.331	13.101
	Pallet - m ²	48.000	64.000	64.000
	Pallet - kg	580.800	789.184	838.464
8	Product standard	Bib	Bib	Bib
	Slip resistance	R10/B	R10/B	R10/B
10	Stress group	1	1	1
	neutral 10	4	4	4
13	(active white) 15	902-2120H 11	905-2120H 14	910-2120H
		Price gr. A238 (m ²)	Price gr. A205 (m ²)	Price gr. A166 (m ²)

We are exclusively working on the basis of our General Terms and Conditions (status: 03/2022).

The following symbols are used:

-  Hytect surface (for description, refer to pages 8-9 and 289)
-  Protecta surface upgrading (for description, refer to page 289)
-  Novelties
-  no shodfoot traffic
-  Rectified
-  Conically rectified
-  Rectified wall tiles with rounded, bevelled edges
-  Make-to-order production: return and/or cancellation of ordered products not possible
-  Orientation aid for the blind analogue to the requirements of DIN 32984
-  Frost-resistant
-   Slip-resistant
-   Slip-resistant / Barefoot areas
-  Made in Germany
-  Glued thermoplastically
-  also available in other colors
-  6 mm tile



Management System
ISO 9001:2015



www.tuv.com
ID 9000027001

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Color deviations when compared to the original products may occur as a result of printing.

03/2025, www.assenmacher.net