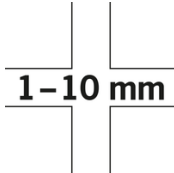




ARDEX G 10

PREMIUM Flexible tile grout

- Cement-bound grout
- Increased colour stability
- For joint widths from 1 - 10 mm
- Good edge grip
- Easy to insert with long washing time
- No burning



Colours

anthracite, bahama beige, bali brown, basalt, grey, grey-brown, light grey, jasmine, jura beige, pergamon, sand beige, sand grey, silver grey, stone grey, white, cement grey

Area of application

Indoor. Wall and floor.

For grouting tiles and slabs made of:

- Porcelain stoneware, stoneware and earthenware
- Natural and concrete slabs
- Glass and glass mosaic

For joint widths of 1–10 mm.

Classification according to EN 13888:

CG2 = cementitious grouts with improved properties

A = with high abrasion resistance

W = with reduced water absorption

Settings

ARDEX G 10 PREMIUM Flexible tile grout has optimal processing qualities, increased colour consistency regardless of the water absorption of the covering material used, a long cleaning time and a fine joint surface.

After hardening, ARDEX G 10 has water- and dirt-repellent properties that have a positive effect on the visual appearance, texture and value retention of the coverings.

The high deformability and good edge adhesion reduce stress on thermally stressed surfaces and contribute significantly to the durability of the coverings.

Art

Cement-bound premium joint mortar with special fillers and additives.

Processing

Mixing:

Pour clean water into a clean mixing container and mix ARDEX G 10 PREMIUM Flexible tile grout to form a lump-free, paste-like, creamy mortar. Alternatively, the mortar can be mixed directly in the ARDEX G 10

ARDEX G 10

PREMIUM Flexible tile grout

container. This requires mechanical mixing with suitable mixing equipment. After a curing time of 2–3 minutes, stir again thoroughly.

Mixing ratio:

5 kg ARDEX G 10 : 1.7 litres of water

12.5 kg ARDEX G 10 : 4.25 litres of water

Application:

The mortar can be processed at a temperature of +20°C. Higher temperatures shorten the working time, lower temperatures extend it.

The mortar has a high filling capacity and can be easily slurried into the joints with a jointing board or jointing rubber.

After the grout has set slightly, ARDEX G 10 PREMIUM Flexible tile grout can be pre-washed with a sponge or sponge board within a washing time of 15–45 minutes, regardless of the ceramic used. It can then be washed off after a short waiting time.

After a longer standing time, the surface should be moistened to facilitate washing. Any remaining mortar film can be removed later with a damp sponge.

ARDEX G 10 PREMIUM Flexible tile grout should be applied at temperatures above +5°C.

Please note

For areas with increased mechanical stress (e.g. schools, workshops, public buildings, balconies + terraces), we recommend our ARDEX G9S Flex joint mortar, fast or ARDEX GK load-bearing joint.

Instead of cementitious jointing materials, ARDEX WA epoxy grout or ARDEX RG 12 epoxy grout should be used in spas, swimming pools and other areas subject to high loads.

Due to different construction site and building physics conditions, colour variations may occur in joint mortars with hydraulic hardening.

Even when selecting the joint colour using real samples, it should be noted that, for production reasons, there may be deviations between the sample and the jointed surface.

We therefore recommend creating test areas.

Test areas must be created for rough or porous coverings such as tiles classified as "B" or "V", for semi-polished/polished fine stoneware tiles, and for ground and flamed natural stones.

Cleaning and care:

Despite the preventive protection against mould, thorough and regular cleaning and maintenance of the joints is essential.

Cement-bound joints are not acid-resistant. Acidic cleaners, e.g. those containing citric acid, acetic acid or other acids, can damage the joints. It is generally recommended to use neutral or alkaline cleaning agents (LITHOFIN) for cleaning tile coverings.

Note

The information in our safety data sheets must be observed.

For commercial users only!

Additional information

Take care when handling: avoid the formation of dust and its release into the environment.

Dispose of the container and its contents, once they have set, in accordance with the applicable local, regional, national and international regulations.

Technical data according to ARDEX quality standard

Mixing ratio approx.	Component A	Component B
	1.7 l water 4.25 l water	5 kg powder 12.5 kg powder
Bulk density approx.	1,10 kg/l	
Fresh weight approx.	1,80 kg/l	

Material requirements

Applies to	Joint width 3 mm, joint depth 5 mm for tiles or medium mosaic		
Material requirement approx.	Length in cm	Width in cm	Consumption
	60	60	0.10 kg/m ²
	30	60	0.15 kg/m ²
	30	30	0.20 kg/m ²
	15	15	0.35 kg/m ²
	10	10	0.45 kg/m ²
	5	5	0.90 kg/m ²
	2.5	2.5	2.20 kg/m ²
	2	2	2.70 kg/m ²
	1	1	5.40 kg/m ²

ARDEX G 10

PREMIUM Flexible tile grout

Note	The additional losses due to excess material on the tiles amount to 0.05–0.10 kg/m ² , depending on the surface finish and working method
------	--

Application properties

Processing time approx.	30 Minute(s)
Can be walked on after approx.	3 Hour(s)
Application Ambient conditions	+20°C

Mechanical properties

Ball pressure hardness approx.	Hardness	Time
	27 N/mm ²	After 1 day
	43 N/mm ²	After 3 days
	48 N/mm ²	After 7 days
	48 N/mm ²	After 28 days

Product details

Suitable for underfloor heating	Yes
Tested according to DIN EN 13888	CG2 WA
Labelling according to GHS/CLP	See relevant safety data sheet
Labelling according to ADR	See relevant safety data sheet
EMICODE	EC 1 PLUS = very low emissions PLUS
GISCODE	ZP1 = cementitious product, low chromate content
Packaging	Plastic buckets with 5 kg net weight, bags with 12.5 kg net weight
Storage	Can be stored in dry rooms for approx. 12 months in the original sealed container.