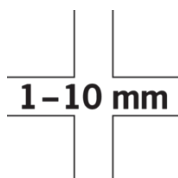




ARDEX G 10

PREMIUM Flex grout

- Cementitious grout
- Increased colour stability
- for joint widths from 1 - 10 mm
- Good flank adhesion
- Easy to grout with long wash window
- No baking to the tile



Colours

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

Area of application

Inside and outside. Wall and floor.

For grouting tiles and slabs:

- Porcelain stoneware, stoneware & earthenware
- Natural and artificial stone slabs
- Glass and glass mosaic

For joint widths from 1 - 10 mm.

Classification according to EN 13888:

CG2 = cementitious grout with improved properties

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A = with high abrasion resistance
W = with reduced water absorption

Properties

ARDEX G 10 PREMIUM Flex joint grout has optimum processing qualities, increased colour consistency, regardless of the water absorption of the covering material used, a long washing window and a fine joint surface.

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

The high deformability and good flank adhesion result in stress relief on thermally stressed surfaces and contribute significantly to the durability of the flooring.

Kind

Cement-bound premium grout with special fillers and additives.

Processing Mixing:

Pour clear water into a clean mixing vessel and mix ARDEX G 10 to a lump-free, pasty-creamy mortar. This requires mechanical mixing with suitable mixers. After a maturing time of 2 - 3 minutes, stir again intensively.

Manufacturer with certified
QM/UM system
according to
DIN EN ISO 9001/14001



ARDEX G 10

PREMIUM Flex grout

The bucket container is suitable for mixing ARDEX powder products or storing them in an airtight container with the lid in place.

Mixing ratio:

5 kg ARDEX G 10 : 1.7 litres of water

12.5 kg ARDEX G 10 : 4.25 litres of water

Processing:

The mortar is hardened at a temperature of +20° C can be processed for approx. 30 minutes. Higher temperatures shorten the processing time, lower temperatures extend it. The mortar has a high filling power and can be easily slathered into the joints using a grouting board or grouting rubber.

After the grout has set slightly, it can be washed the ARDEX G 10 PREMIUM Flex joint grout with a sponge or sponge cleaner within 15 - 45 minutes, regardless of the ceramic used.

Pre-wash with a sponge board and rinse clean after a short waiting time.

After a longer period of standing, the surface should be moistened to facilitate the washing process.

Any remaining mortar residue can be removed later with a damp sponge.

Apply ARDEX G 10 at temperatures above +5° C.

Please note

For surfaces subject to increased mechanical loads (e.g. schools, workshops, public buildings, balconies + terraces), use our ARDEX G9S Flex joint grout fast or ARDEX GK load-bearing joint.

Instead of cementitious jointing materials, ARDEX WA Epoxifuge or ARDEX RG 12 Epoxifuge, fine should be used in spas, swimming pools and other highly stressed areas.

Due to various construction site and physical building conditions, colour variations may occur in grouts with hydraulic hardening.

Even when selecting the joint colour using a real sample, please note that there may be deviations between the sample and the grouted surface for production-related reasons.

We therefore recommend creating test areas. For rough or porous coverings such as "B" or "V" classified tiles, for polished/polished

It is essential to create test areas for porcelain stoneware tiles and for honed and flamed natural stone.

The statements in our safety data sheets must be observed.

Cleaning and care:

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

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

Technical data according to ARDEX quality standard

Mixing ratio approx.	Component A 1.7 litres of water 4.25 litres of water	Component B 5 kg powder 12.5 kg powder
Bulk density approx.	1.10 kg/litre	
Fresh weight approx.	1.70 kg/l	

Material requirements

applies to	Joint width 3 mm, joint depth 5 mm for tiles or centre 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	1.10 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	

Note The additional losses due to excess material on the panels amount to Surface finish and working method 0.05-0.10 kg/m²

Application properties

Processing time approx.	30 minute(s)
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ARDEX G 10

PREMIUM Flex grout

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

Labelling according to GHS/CLP see corresponding safety data sheet

Labelling according to ADR see corresponding safety data sheet

EMICODE EC 1 PLUS = very low emission PLUS

GISCODE ZP1 = cementitious product, low chromate

Packaging Plastic buckets with 5 kg net, bags with 12.5 kg net

Storage Can be stored in dry rooms for approx. 24 months in the original bucket (Nordic enhanced sealed packaging).

Application advice

Technical hotline:

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