



FLEX GROUT PLUS

POLYMER-MODIFIED CEMENT-BASED GROUT

2024-11

ADVANTAGES

- Long-life polymer-modified grout with high durability
- Particularly suitable for non-absorbent hard-burnt tiles
- Lightly textured and rapidly curing grout
- Joint width 2-20 mm
- Water and dirt-repellent surface
- For indoor and outdoor use
- Easy to mix and use
- Easy to clean after grouting
- CG2WA



PRODUCT DESCRIPTION

Bostik Flex Grout Plus is a cement-based grout with a medium texture that is highly durable with water- and dirt-repellent properties. For indoor and outdoor use.

Flex Grout Plus can be used for grouting ceramic tiles, mosaics, stone tiles, natural stone, granite etc. on both walls and floors and . Flex Grout Plus is particularly suitable for non-absorbent tiles. Joint width 2-20 mm.



TECHNICAL DATA

Application temperature	+5°C - 25°C
Joint width	2-20 mm
Grain size	Fine
Mixing ratio	0.2 L water / 1 kg grout 1 L water / 5 kg grout 4 L water / 20 kg grout
Usage time	1-2 hours at 20°C
Walk on time	At least 8 hours at 20°C
Full cure	7 days at 20°C
Temperature resistant	-40 °C to +60 °C
DS/EN 13888	CG2WA
Approvals	GEV EMIcode: EC1Plus
Colour	11 colours
Packages	5 kg and 20 kg
Shelf life	24 months at 20°C if unopened. Store in a dry and cool place.

Product number	Colour	Content	Quantity per pallet
30626065	White	5 kg	224
30625761	Creme White	5 kg	224
30625778	Ivory	5 kg	224
30625843	Light Beige	5 kg	224
30625659	White Grey	5 kg	224
30625660		20 kg	48
30625657	Manhattan	5 kg	224
30625656		20 kg	48
30625785	Cement Grey	5 kg	224
30625664	Stone Grey	5 kg	224
30625663		20 kg	48
30627233	Grey	5 kg	224
30625661	Antracit Grey	5 kg	224
30625662		20 kg	48
30625999	Black	5 kg	224

DIRECTIONS FOR USE

PREPARATION OF THE SURFACE

The joints must be clean, dry and dust-free. The joints must be free from tile adhesive and have a uniform depth (min. 2/3 of the tile width). The tile adhesive must be fully cured before grouting, which is normally 12-48 hours after the last tile has been mounted. Very porous or highly absorbent tiles must be moistened with clean water before grouting.

MIXING AND USE

Mixture: Add 20 kg grout to 4 litres of water (always add powder to water). Stir for 2-3 minutes with a high-speed paddle mixer or agitator until the grout is uniform and without lumps. Leave for a couple of minutes. Stir the grout again at low speed before use.

Application: Carefully apply the grout diagonally using a rubber float or grout float until the joints are completely filled and uniform. Work with the rubber float at a 45-degree angle.

Cleaning: Before cleaning, use a finger to check whether the joints are right and sufficiently cured. The drying time before cleaning may vary depending on temperature, ventilation, etc. It usually takes 15-45 minutes. Wash diagonally with a wring-dry grout sponge with a handle, which is rinsed in clean water – use two buckets, one to clean the sponge and one to rinse with clean water. Change the water as needed. **Material consumption:** Approx. 0.4-1.9 kg/m² depending on the joint width and tile size.

Cleaning: Clean tools and hands with water before curing. Cured material can only be removed mechanically. Uncured material may not be poured into the drain, since cement-based material cures under water and may clog the drain.

Size of tiles	Material consumption 5 mm
50x50 mm	1.6 kg/m ²
150x150 mm	0.8 kg/m ²
300x300 mm	0.4 kg/m ²
300x600 mm	0.3 kg/m ²
600x600 mm	0.2 kg/m ²

SAFETY

For more information, see the safety data sheet on:
www.bostik.se

ENVIRONMENTAL DATA

The product contains cement and is an irritant. All users must understand and use the safety data sheet before using the product. The safety data sheet is available on request and is available on the producer's website.

DISPOSAL

Generation of waste must be avoided or minimised if possible. Empty containers may still contain some residual product. The product and packaging must be rendered harmless in a safe manner. Use an authorised waste management company to handle any residual products and products that cannot be recycled. Disposal of this product must at all times comply with the environmental protection requirements and waste management legislation. Avoid spreading spilled material, leakage, contact with soil, water stream, sand sewers.

NOTE

High temperatures reduce and low temperatures increase the curing time.

Floor heating must be turned off both before and during tile mounting. The floor heating should not be turned on until 7 days after grouting, and the supply-pipe temperature should be increased gradually by not more than 5°C per day. This is to prevent quick dimension changes before full strength has been achieved.

Uneven absorbent tile edges, varying water/cement conditions as well as residual moisture in the surface may result in joint colour variations.

Rising damp may result in white haze (efflorescence) in the joints.

Newly grouted areas may not be covered in plastic foil or be exposed to draught, heat, sun or other extensive drying.

If there is a risk of drying out, the joints must be kept damp for at least 24 hours to achieve full cure (e.g. wipe over with a moist sponge).

The information and recommendations stated in this document are solely based on Bostik's research and cannot be guaranteed as accurate. Product performance, durability and applications will depend on a number of variables, including the type of materials onto which the product is to be applied, the environment in which the product is stored or applied and the equipment used for application. Changes to any of these variables may affect product performance. Before the product is used, the buyer must test the product's suitability for the intended use under the conditions available at the time of the intended use. Bostik does not guarantee the product's suitability for any specific use. The product is sold according to Bostik's sales conditions accompanying the product at the time of sale. No statement made in this document should be construed as an indication that no relevant patents exist or as a permission, incentive or recommendation to practice any invention comprised by a patent without the permission of the owner of the patent

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