

FLEXIBLE WIDE JOINT GROUT

Water Resistant Flexible Grouting Compound

Description

A coloured, cement-based, polymer modified joint filling compound, with excellent flexibility and water resistance for tile joints from 3mm wide up to 10mm wide around all types of ceramic floor tiles. Can be used in interior and exterior applications for installations where a flexible adhesive has been used. Specification Type: EN 13888 CG 2W.

Uses

FLEXIBLE WIDE JOINT GROUT is formulated to provide a flowable, readily compactable grouting slurry, which can be easily applied across all types of ceramic tiled surfaces.
FLEXIBLE WIDE JOINT GROUT will set to a flexible, durable, water resistant finish, suitable for interior and exterior applications, including swimming pools.

Preparation

Check that all the tiles are securely fixed and that the tile adhesive has thoroughly dried before applying any load or pressure to the tiled surface. Ensure all joints are raked clear of any excess adhesive residues to allow an even and consistent depth of grout to be applied in all areas.

Mixing

FLEXIBLE WIDE JOINT GROUT powder should be added to water in a clean container (1 part water to 3 parts powder) and mix to a smooth, creamy, lump-free consistency, preferably with a mechanical mixer. Allow to stand for 5 minutes, re-mix briefy, and use within 2 hours.

Part-used grout should never be "freshened up" by adding more water, discard any grout once it appears to lose workability (normally after 3-4 hours).

Application

Using a sponge or squeegee, work the grout thoroughly into the joints. Remove excess grout from face of tiles with a damp cloth. Use a rounded piece of wood to compact grout into joints. Do not allow to dry on the tile surface.

Drying Time

Final set will occur between 10-12 hours.

Open Time

Open time of the exposed grout is approx. 20 minutes, dependant on conditions.

Coverage

This will depend on the tile size, joint width and depth.

Storage Conditions(Chromium VI)

This product must be stored in unopened manufacturers bags away from extremes of temperature and in dry conditions. This product must be used before the use by date shown on this bag. Use of this product after the use by date or incorrect storage may increase the risk of an allergic reaction from Chromium VI.

Cleaning

Tools should be washed with water immediately after use.

Disposal of Containers

Do not leave empty containers where residue could be harmful to children, animals or the environment. Remove any bags or used material to a central disposal point in accordance with local regulations.

Health & Safety

Contains cement.Contains Chromium (VI).

IRRITANT. Risk of serious damage to eyes. Contact with wet cement, wet concrete or wet mortar may cause irritation, dermatitis or burns. Contact between cement powder and body fluids (e.g. sweat and eye fluid) may also cause skin and respiratory irritation, dermatitis or burns. May produce an allergic reaction. Avoid eye and skin contact. Wear suitable

eye protection, clothing and gloves. Clothing contaminated by wet cement should be removed immediately and washed before re-use. Avoid breathing dust. Keep out of reach of children. On contact with skin, rinse immediately with plenty of clean water. Seek medical advice after eye contact.

Note: this information is for general guidance only, since site conditions and labour are beyond our control. It is recommended that users make their own tests to determine suitability. Material Safety Data Sheet available for the professional user upon request.

Specification Summary

Flammability	Non-flammable
Pot Life	Approximately 2 hours
Drying Time	12- 24 hours (dependent on conditions)
pH @ 20°C	12-13
Solubility in Water @ 20°C	>2g/l

TILE GROUT CALCULATOR: (ALL MEASUREMENTS IN MM)

STAGE

1 Add Length of Tile to Width

2 Multiply Resultby Joint Width

Multiply Resultby Joint Depth (Thickness of Tile)
 Multiply Resultby SG of Grout (normally 1.75kg)

5 Divide Result by Length of Tile6 Divide Result by Width of Tile

RESULT: Is kg per m²

SUMMARY: Material required is:-

(Length + Width of Tile) x Joint Width x Joint Depth x 1.75

= Kg/m²

Length of Tile x Width of Tile

Container Sizes

Code:	BDFXG
Colour:	Grey
Size:	10Kg
Barcode:	5060021363619

The data presented in this leaflet are in accordance with the present state of our knowledge, but do not absolve the user from carefully checking all supplies immediately on receipt. We reserve the right to alter product constants within the scope of technical progress or new developments. The recommendations made in this leaflet should be checked by preliminary trials because of conditions during processing over which we have no control, especially where other companies raw materials are also being used. The recommendations do not absolve the user from the obligation of investigating the possibility of infringement of third parties rights and, if necessary clarifying the position. Recommendations for use do not constitute a warranty, either express or implied, of the fitness or suitability of the products for a particular purpose.









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