

WALL TILE GROUT

Mould and Water Resistant Cement Based Wall Tile Grout

Technical Data Sheet



PROFESSIONAL TILING RANGE

CLASS
CG1

Description:

A cement-based, polymer modified joint filling compound for tile joints up to 3mm wide around all types of ceramic wall tiles. Conforms to BS EN 13888:2002 Type CG Class 1.

Features & Benefits:

- ◆ For joints up to 3mm.
- ◆ Ideal for all types of ceramic wall tiles.
- ◆ Water and mould resistant.
- ◆ Suitable for swimming pools.
- ◆ Interior and exterior application.

Uses

WALL TILE GROUT is formulated to provide a non-slump, readily compactible grouting slurry, which can be easily applied across all types of ceramic tiled surfaces. Dries to a hard, durable, water resistant finish, suitable for interior and exterior applications. In fully immersed locations, the inclusion of an acrylic latex additive in the grout mix can enhance water repellent properties. Quick and easy to apply, providing a smooth joint which is unaffected by water or weather.

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

WALL TILE GROUT powder should be added to water in a clean container and mixed to a smooth, creamy, lump-free consistency, preferably with a mechanical mixer. (Approximately 350ml of water to 1Kg of powder). Allow to stand for 5 minutes, re-mix briefly, and use within 1 hour.

Part-used grout should never be "freshened up" by adding more water, discard any grout once it appears to lose workability (normally after 1 hour).

Tiling applied to wood based surfaces, where slight movement is likely, should be grouted with WALL TILE GROUT mixed with an acrylic latex additive diluted 1:1 with water to improve flexural adhesion strength.

Application

Use a rubber squeegee to work the grout thoroughly and consistently into the tile joints, removing the excess as work proceeds across the tiled area. Fine grout residues can be washed

away with a lightly dampened cloth or sponge up to 2 hours after application, with a final clean finish being achieved using a dry cloth to polish the surface when the joints have dried and hardened by the next day. Protect from damp for 24 hours after application of the grout.

Open Time

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

Drying Time

Final set will occur between 12-24 hours.

Cleaning

Clean tools after use with soap and water before the product dries.

Coverage

Approximately 1Kg of wall tile grout will grout 3m² of 150 x 150 tiles with a 2mm joint.

Container Size

3Kg paper sacks.

Colour

White powder.

Shelf Life

12 months from date of manufacture when stored in original, sealed bags.

Storage Conditions

Store in original, unopened sacks, off the ground, in cool, dry conditions and away from excessive draughts. Protect from frost. **Chromium VI:** This product must be stored in unopened manufacturers bags away from extremes of temperature in dry conditions. This product must be used within 6 months from date of manufacture. Use of this product after the use by date or incorrect storage may increase the risk of an allergic reaction from Chromium VI.

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

Please refer to separate safety data sheet (SDS) for full handling, use and storage instructions. Keep out of reach of children. It is the user's responsibility to determine suitability for use. If in doubt, contact our Technical Department for advice.

Note: this information is for general guidance only, since site conditions and labour are beyond our control.

Specification Summary

Flammability	Non-flammable
Pot Life	Approximately 1 hour
Application Temperature	+5°C to +30°C
Drying Time	12- 24 hours (dependent on conditions)
pH @ +20°C	12-13
Solubility in Water @ +20°C	>2 g/L
Joint Width	Up to 3mm
Commodity Code	3816000000



Product / Order Details

Code	Colour	Fill	Barcode	UFI
BDWTG4	White	3Kg	5060021368430	UFI 5M30-40P8-P00F-6HU2



Part of the Bond It Professional Tiling Range

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Note: The data presented in this leaflet is in accordance with the present state of our knowledge, but does 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 expressed or implied, of the fitness or suitability of the products for a particular purpose.



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