

FLOOR TILE GROUT

WATER RESISTANT FLOOR TILE GROUT



DESCRIPTION:

Suitable for joints between floor tiles ranging from 3mm to 12mm. When cured it is water resistant and suitable for internal and external use. Suitable for use in wet areas. For joints less than 3mm use Granfix Wall Tile Grout.

This grout is suitable for grouting ceramic floor tiles.

For a variety of floor tiles such as slate, quarries, porcelain, limestone, marble, terrazzo, and mosaics incorporate Granfix Flexible Additive diluted 50/50 with water.

For floors subject to slight movement or vibration - for timber floors that have been pre strengthened by overlaying with 15mm exterior grade plywood - incorporate Granfix Flexible Additive diluted 50/50 with water.

WARNING:

Coloured grouts can cause staining to certain tiles. Apply a suitable tile protector. Avoid covering tiles with grout and work into the joints contacting as little of the tile as possible. You are advised to check the grout on a spare tile before grouting commences. Minimum joint width 3mm. Can cause scratching to soft glazed or vulnerable wall tiles.

PREPARATION:

Ensure tiles are firmly fixed before grouting. Joints must be clean.

UNDERFLOOR HEATING:

Suitable for underfloor heating. Incorporate Granfix Flexible Additive diluted 50/50 with water. Allow 48 hours for the grout to set before introducing heat gradually.

TILE GROUTING:

Add grout powder to clean cold tap water in a clean container and mix to a smooth slightly stiff consistency either by hand or using a mechanical mixing paddle.

Addition rate 5 parts by weight of powder to 1 part water. Do not use excess water during mixing or washing down as this can lead to staining or efflorescence on the surface of the grout. Mix only sufficient that can be used within 1 hour. Product that has started to set must be discarded. Work the grout into the joints to ensure they are completely filled. Clean surplus grout from the tiles and joints as soon as possible as set grout will be difficult to remove later. Polish the surface with a soft dry cloth.

FLOOR MAINTENANCE:

The floor should be maintained with Granfix EasiCare products.

PACK SIZES: 5Kg and 10Kg

COLOUR: White, Ivory, Beige, Brown, Black, Limestone, Sandstone, Grey, Charcoal, Terracotta, and Biscuit

COVERAGE: Per 5Kg Bag

		JOINT WIDTH (mm)		
		3	5	10
TILE SIZE (mm)	Mosaic: 24 x 24 x 10	1.2m ²	0.8m ²	0.4m ²
	150 x 150 x 8	10m ²	6m ²	3m ²
	330 x 330 x 10	16m ²	10m ²	5m ²
	400 x 400 x 10	20m ²	13m ²	6.5m ²
	600 x 600 x 10	30m ²	20m ²	10m ²

STORAGE: Store unopened in cool dry conditions. Keep clear of the ground.

SHELF LIFE: Stored correctly, this product has a shelf life of 12 months from the date shown on the packaging.

TECHNICAL NOTES:

All work must be carried out in accordance with British Standard Code of Practice for floor and wall tiling BS5385. Floor Tile Grout (Brown, Black, Sandstone, Grey, Charcoal, Terracotta and Biscuit) contains a reducing agent to control the level of Chromium VI. When stored correctly the activity of the reducing agent will be maintained and the product when mixed with water will produce no more than (0.0002%) 2ppm Chromium VI of the total weight of the dry cement. Use of the product after the end of the declared shelf life may increase the risk of an allergic reaction.

TECHNICAL DATA:

Suitable for under floor heating: Yes (with Granfix Flexible Additive)
 Bulk density of powder: 1.4Kg per Litre
 Weight of wet mortar: 1.6Kg per Litre
 Joint Sizes: 3mm to 12mm

*Note: All times refer to site conditions of 20°C. These times will be increased at lower temperatures and reduced at elevated temperatures.

Application temperature: Between 5°C and 30°C
 Service Conditions: -20°C to +50°C
 Pot Life: 60 mins at 20°C
 Setting Time: 24 hours*
 Light Foot Traffic: 24 hours*
 Underfloor Heating: Allow 48 hours before introducing heat gradually
 Contact with Water: 7 Days

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