

# PRODUCT INFORMATION

## DUNLOP FLOOR & WALL GROUT

### DESCRIPTION

**DUNLOP FLOOR & WALL GROUT** is a mix-with-water powder grout suitable for both interior and exterior use. When used with **DUNLOP FLEXIBLE ADDITIVE**, can be used with porcelain tiles and used for power showers, swimming pools, heavily trafficked floors and areas with limited movement/deflection e.g. heated screeds and suitably constructed timber floors.

**N.B. an addition of DUNLOP FLEXIBLE ADDITIVE will also reduce water permeability of the grout and therefore provide greater protection to water sensitive backgrounds**

It can be used in ceramic and natural stone wall and floor tile joints between 2-12mm wide. It is not recommended for use with soft glazed decorative tiles or tiles with a metal decor. This product is available in 5.kg, 10kg & 20kg bags

***DUNLOP FLOOR & WALL GROUT exceeds the requirement of BS EN 13888 for a CG1 Grout***

### PREPARATION

- 1 Ensure that the tile adhesive has fully set before grouting. With impervious or low porosity surfaces, the adhesive should be allowed to cure for at least 3 days.
- 2 Clean out all loose debris from the joints and ensure that they are clean and dry before grouting.
- 3 Do not grout at temperatures less than 5°C or in damp conditions.

### MIXING

Mix in the ratio of approx. 3.5 parts powder to 1 part water by volume. Add the powder to clean water and mix thoroughly until a smooth paste is obtained. Only mix enough grout for use within 45 minutes at room temperature. No further water should be added after the original mixing.

The physical and mechanical properties of the grout may be enhanced by the addition of **DUNLOP FLEXIBLE ADDITIVE**, dilute 2 parts water to 1 part **DUNLOP FLEXIBLE ADDITIVE** by volume. When grouting tiles over overlay timber on tongue and groove floorboards, the addition of **DUNLOP FLEXIBLE ADDITIVE**, dilute 1 part water to 1 part **FLEXIBLE ADDITIVE** must be used.

**DUNLOP FLEXIBLE ADDITIVE** should be used with **DUNLOP FLOOR & WALL GROUT** when grouting joints between porcelain tiles, glass mosaics, dense impervious natural stone e.g. .Slate and translucent or water sensitive stone.

### APPLICATION

- 1 Check a test tile, especially unglazed floor tiles, to ensure that the mixed pigmented grout does not stain the face of the tile. A protective sealer may be necessary.
- 2 Work in small areas. Completely fill the joints with the aid of a rubber squeegee or grout float and compact well. Excess grout should be removed as work proceeds.

# PRODUCT INFORMATION

- 3 Allow approximately 15 minutes for the grout to dry sufficiently before cleaning off excess with a damp sponge diagonally across the grout lines. Polish the tiles with a clean, dry cloth when the grout is sufficiently set.
- 4 Tiles can be subject to normal conditions after 24 hours. When grouting external areas, protect during and after application. Swimming pools should not be filled for at least 3 weeks after completion of tiling.
- 5 Showers should not be used for at least 2 weeks after completion of tiling.

**COVERAGE** varies according to tile size and joint width:

Tile Size	Joint Width	Approx. Coverage
200 x 300 x 7mm	2mm	0.21 kg/m <sup>2</sup>
300 x 600 x 10mm	5mm	0.45 kg/m <sup>2</sup>

## NOTES

Care needs to be taken to avoid staining of the tiles, always check a test area prior to grouting, where staining occurs apply a suitable protective sealer and check the tile, if necessary re-apply further coats until staining does not occur. Carefully clean excess grout from the tile surface during application.

This product is not recommended when grouting highly polished tiles or tiles with a soft decorative glaze or metal lustre. If in doubt, carry out a test in a small inconspicuous area. If no scratching or damage occurs to the tile then grouting may commence.

## STORAGE & SHELF LIFE

This product must be stored in unopened packaging, clear of the ground in cool dry conditions and protected from excessive draught. If stored correctly, as detailed above, the shelf life of this product is 12 months.

Please refer to the Material Safety Data Sheet for further information on health and safety issues.

## TECHNICAL ADVISORY SERVICE

For free expert guidance on the use of this product or any aspect of ceramic tiling telephone the **TECHNICAL ADVISORY SERVICE** on: **Tel:** 01782 591120 **Fax:** 01782 591121.

**Note:** The customer must verify the suitability of any information, opinion, recommendation or advice ("Information") provided by the Company for the particular application for which any goods are intended to be used and the Company accepts no liability (whether in contract tort, or otherwise) whatsoever for any loss, damage, or expense arising from the misuse of any information it supplies nor for the use of any information in or for applications which are unsuitable or inappropriate. Building Adhesives Ltd operates a continuous research and development programme and reserves the right to alter or update information from time to time.