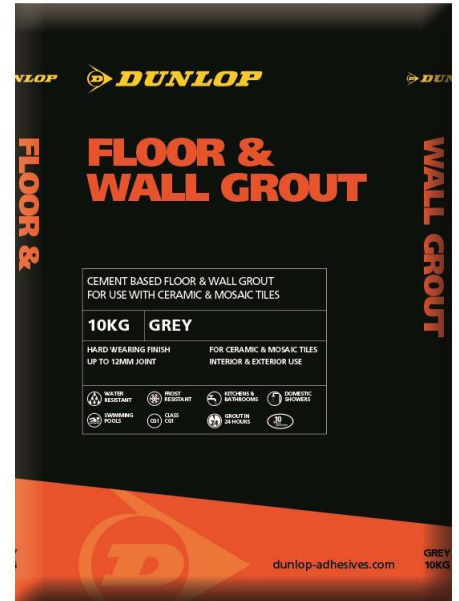


DUNLOP FLOOR & WALL GROUT



TECHNICAL SUMMARY

Size	10kg
Colour	Grey
Classification	CG1
Description	Cement based floor & wall grout for use with ceramic & mosaic tiles
Coverage	Approximate coverage based on 300mm x 300mm x 7mm tile with a 3mm joint = 0.25kg/m ²
Pot Life*	45 minutes (at 20°C)
Setting Time*	24 hours
Joint Width	2-12mm
Storage & Shelf Life	This product must be stored in unopened packaging, clear of the ground in cool dry conditions and away from excessive draught. If stored correctly the shelf life of this product is 12 months.

*Depending on temperatures, background and site conditions

SITUATION

Walls	✓	
Floors	✓	
Interior Dry	✓	
Wet Areas	✓	Background should be protected from water ingress. (e.g. by using DUNLOP SHOWER WATERPROOFING KIT)
Power Showers	x	
Swimming Pools	✓	Used with DUNLOP FLEXIBLE ADDITIVE (1 part additive to 2 parts water by volume) Do not fill pool for at least 3 weeks after completion of the grouting. Contact DUNLOP TECHNICAL HELPLINE for more information.
Exterior	✓	Can be used when used with DUNLOP FLEXIBLE ADDITIVE (1 part additive to 2 parts water by volume) Contact DUNLOP TECHNICAL HELPLINE for more information.
Underfloor Heated Screeds	✓	When used with DUNLOP FLEXIBLE ADDITIVE (1 part additive to 2 parts water by volume)
Underfloor Heating	✓	When used with DUNLOP FLEXIBLE ADDITIVE (1 part additive to 2 parts water by volume)

For further advice or advice on any other situations not listed above, please contact DUNLOP TECHNICAL HELPLINE on 01782 591120

TILE TYPE

Ceramic	✓	
Porcelain	✓	When used with DUNLOP FLEXIBLE ADDITIVE (1 part additive to 2 parts water by volume)
Natural Stone – translucent / water sensitive	x	
Natural Stone – non translucent	✓	May require DUNLOP FLEXIBLE ADDITIVE with some low porosity or impervious natural stone e.g. slate or granite
Mosaics - ceramic	✓	
Mosaics - porcelain	✓	When used with DUNLOP FLEXIBLE ADDITIVE (1 part additive to 2 parts water by volume)
Mosaics – natural stone	✓	When used with DUNLOP FLEXIBLE ADDITIVE with some low porosity or impervious natural stone e.g. slate or granite

For further advice or advice on any other tile types not listed above, please contact DUNLOP TECHNICAL HELPLINE on 01782 591120

IN A NUTSHELL

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 or mains pressure (combi boiler) 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 some 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.

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. Any moisture remaining in the adhesive could have an adverse effect on the finish of the grout
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.

Recommendations (showers)

- Provide waterproof tanking protection for tiling background (e.g. by using DUNLOP SHOWER WATERPROOFING KIT).
- Ensure tiles are fixed with a water-resistant adhesive (e.g. DUNLOP RX-3000 WALL TILE ADHESIVE or DUNLOP Cement based adhesives).

MIXING

1. Mix in the ratio of approx. 3.5 parts powder to 1 part water by volume. Never mix the grout with more water than recommended as this could lead to the grout drying patchy. Add the powder to clean water and mix thoroughly until a smooth paste is obtained.
2. Only mix enough grout for use within 45 minutes at room temperature.
3. Wait 2-3 minutes then briefly mix again. 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, glass or dense impervious natural stone e.g. Slate and translucent or water sensitive stone mosaics.

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 such as DUNLOP TEMPORARY TILE SEALER.
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.
3. Allow approximately 15 minutes for the grout to dry sufficiently and firm up in the joints before cleaning off excess with a damp sponge diagonally across the grout lines, use as little water as possible to "wash off" the grout. 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 until fully cured.
5. Swimming pools should not be filled for at least 3 weeks after completion of grouting.
6. Showers should not be used for at least 2 weeks after completion of grouting.

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, such as DUNLOP TEMPORARY TILE SEALER, and check the tile, if necessary reapply 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.

COVERAGE

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

10 YEAR GUARANTEE

As a testament to the reliability and performance of our rigorous quality control procedures, all Dunlop products carry a 10-year guarantee. Subject to terms and conditions -see website for details www.dunloptrade.com

HEALTH & SAFETY INFORMATION

For detailed information on safety guidance, please refer to the Product Material Safety Data Sheet (available on request or via the Dunlop website www.dunloptrade.com)

DUNLOP TECHNICAL HELPLINE

For free expert guidance on the use of this product or any aspect of ceramic tiling telephone the DUNLOP TECHNICAL HELPLINE 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.