

DUNLOP WALL GROUT



TECHNICAL SUMMARY

Size	3.5kg & 10kg
Colour	White
Classification	CG1
Description	Cement based 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	3mm
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	x	
Interior Dry	✓	
Domestic Shower	✓	Background should be protected from water ingress. (e.g. by using DUNLOP SHOWER WATERPROOFING KIT)
Power Showers	x	
Swimming Pools	✓	When 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	✓	When used with DUNLOP FLEXIBLE ADDITIVE (1 part additive to 2 parts water by volume). Contact DUNLOP TECHNICAL HELPLINE for further advice
Underfloor Heated Screeds	x	
Underfloor Heating	x	

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	✓	When used with DUNLOP FLEXIBLE ADDITIVE (1 part additive to 2 parts water by volume)
Natural Stone – non translucent	✓	When used with DUNLOP FLEXIBLE ADDITIVE (1 part additive to 2 parts water by volume)
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 (1 part additive to 2 parts water by volume)

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 WALL GROUT is a mix-with-water powder grout suitable for use in both interior and exterior areas including domestic showers but not power showers or mains pressure (combi boiler) showers. The grout is also suitable for use in swimming pools when mixed with DUNLOP FLEXIBLE ADDITIVE. It can be used in ceramic wall tile and mosaic joints up to 3mm wide.

PREPARATION

1. Ensure that the tile adhesive has fully set before grouting. With impervious or low porosity surfaces leave at least 3 days. Any moisture remaining in the adhesive could have an adverse effect on the finish of the grout
2. Clean out any 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. 2 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 working time 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. DUNLOP FLEXIBLE ADDITIVE should be used with DUNLOP WALL GROUT when grouting joints between porcelain, glass, or dense impervious natural stone mosaics e.g. slate and translucent or water sensitive stone.

APPLICATION

1. Always check a tile before grouting to ensure staining does not occur. 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 about 15 minutes for the grout to dry sufficiently and firm up in the joints before cleaning off excess grout with a damp sponge diagonally across the grout lines, use as little water as possible to "wash off" the tiles. 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 from inclement weather and frost 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

- 1 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, re-apply further coats until staining does not occur. Carefully clean excess grout from the tile surface during application.
- 2 DUNLOP WALL GROUT is water resistant but not impervious to water.
- 3 Care should be taken when grouting highly polished tiles or tiles with a soft decorative glaze or metal lustre. 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
150mm x 150mm x 6mm	2mm	0.21 kg/m ²
250mm x 200mm x 7.5mm	3mm	0.26 kg/m ²
50mm x 50mm x 5.5mm (Mosaics)	2mm	0.54 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.