



J125 Flexible Grout

MOULD RESISTANT WALL & FLOOR TILE GROUT

Date: 14 September 2016

Fact Sheet No.: TDS01627

YOUR SMART ADVANTAGES

- Suitable for swimming pools and power showers
- Mould and efflorescence resistant
- Fills deep joints in one application

USES

Bostik J125 Flexible Grout is a professional quality, cementitious polymer modified grout for walls and floors. It is formulated for narrow and wide joints and is easy to clean off, non-slump and dries with a very hard finish.

Bostik J125 Flexible Grout is suitable for use with all types of ceramic and porcelain tiles, mosaics, natural stone, marble, and quarry tiles. It is suitable for joints between 2mm to 15mm for both interior and exterior use.

PRODUCT CHARACTERISTICS

Colours	Grey, White, Jasmine, Limestone, Sandstone, and Anthracite																		
Form	Cementitious powder																		
Specific Gravity	Approx. 1.8																		
Composition	Polymer modified cement based formulation																		
Product Codes	<table border="0"> <tr> <td>30811628</td> <td>Grey</td> <td>5kg</td> </tr> <tr> <td>30811645</td> <td>Grey</td> <td>10kg</td> </tr> <tr> <td>30811624</td> <td>White</td> <td>5kg</td> </tr> <tr> <td>30811647</td> <td>White</td> <td>10Kg</td> </tr> <tr> <td>30811629</td> <td>Jasmine</td> <td>5kg</td> </tr> <tr> <td>30811646</td> <td>Jasmine</td> <td>10kg</td> </tr> </table>	30811628	Grey	5kg	30811645	Grey	10kg	30811624	White	5kg	30811647	White	10Kg	30811629	Jasmine	5kg	30811646	Jasmine	10kg
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30811624	White	5kg																	
30811647	White	10Kg																	
30811629	Jasmine	5kg																	
30811646	Jasmine	10kg																	

	30811630 Limestone 5kg
	30811631 Sandstone 5kg
	30811632 Anthracite 5kg
Storage/Shelf Life	Store and transport this bag securely in an upright position. Store for up to 12 months from date of manufacture when stored clear of the ground under cool, dry conditions within the temperature range of +5°C to +30°C. Protect from frost.

TYPICAL PERFORMANCE DATA (approx.)

Application Temperature	+5°C to +25°C
Mix Ratio	Approx. 1.1 litres of water to 5kg of Bostik J125 Flexible Grout
Coverage	Coverage is dependent upon tile and joint dimensions. See coverage section below for more detailed calculation methods.
Open Time	Approx. 2 hours at 20°C
Drying Times	Walk on: 12 hours at 20°C Full cure: 72 hours at 20°C

DIRECTIONS FOR USE

IMPORTANT: IMPORTANT: Before using Bostik J125 Flexible Grout refer to the relevant Health & Safety Data Sheet, available at www.bostik.co.uk.

Tiling and grouting should be carried out in accordance with the relevant British Standards Codes of Practice.



FM 01696
BS EN ISO 9001:2008

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PREPARATION

1. Ensure that tiles are firmly fixed and adhesive is completely set. Bostik standard set adhesives should normally be left for at least 24 hours before grouting. Bostik rapid setting adhesives should be left for at least 2 to 3 hours, however these times will be increased by sealed or impervious substrates or at low ambient temperatures or high humidity.
2. Ensure tile and joints are clean, dry and free from dust grease or any other contamination. Some tiles have a soft glaze which may be scratched during grouting and tiles with a matt or porous texture may be prone to staining. You are advised to test the grout on a spare tile for suitability before proceeding.
3. Variations in raw materials, application techniques, type of tile, substrate and environmental conditions can limit colour consistency. For these reasons as with all other manufacturer's we cannot guarantee a consistent colour every time. It is advised to test the grout on a spare tile for suitability before proceeding.

MIXING

4. Mix Bostik J125 Flexible Grout with clean, cold water in a clean container whilst mechanically stirring and mixing thoroughly to give a smooth, consistent and easily worked mortar.
5. The recommended mix proportions are approximately 1.1 litres of water to 5kg of Bostik J125 Flexible Grout.
6. Do not add more water than is necessary to achieve a smooth paste consistency and do not mix more than can be applied within 2 hour period.
7. It is favourable to let the mixture to stand for 1 minute before use.
8. No water should be added after the original mixing.
9. Any of the mix not used within 2 hours should be discarded.
10. When grouting over a large area which requires the use of multiple bags of grout, ensure that all bags are from the same batch and that a consistent and identical water addition ratio is used for each mix.

COVERAGE

Coverage is dependent upon tile size and joint dimensions. It can be calculated using the formula below:

$$\frac{(A+B) \times C \times D \times G}{A \times B} = \text{Kg/m}^2$$

A = Tile length B = Tile width C = Joint width
D = Joint depth G = Specific Gravity

Joint Width	Tile Size (mm)	Floor Grout required (kg)
5mm	200 x 200 x 6	0.5kg/m ²
8mm	300 x 300 x 10	1.0kg/m ²
10mm	200 x 100 x 8	2.0kg/m ²

APPLICATION

11. The grout should be worked deeply into the joints using a sponge, squeegee or rubber filling knife. Work diagonally from lower parts upwards.
12. Remove excess grout immediately by the use of a squeegee, working diagonally across the tiles taking care not to drag grout out of the joints.
13. After initial hardening (approx. 30 minutes) clean the tile surface with a damp sponge. Do not leave film on the surfaces of tiles as this will be very difficult to remove when hardened.
14. When the grout is dry, polish the tiles with a clean dry cloth.

PRECAUTIONS IN USE

For any application not covered please contact Technical Services on +44 (0)1785 272625 or visit www.bostik.co.uk for advice.

Recommendations and suggestions are for guidance only, since conditions of use are completely beyond our control.

For health and safety instruction, first aid measures and spillage and disposal instructions, see separate Health and Safety Data Sheet for Bostik J125 Flexible Grout, available at www.bostik.co.uk.

BOSTIK HOTLINE

Smart help +44 (0) 1785 272625



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