



Never compromise on quality



# STERI-GROUT

## Mould Resistant Flexible Floor & Wall Tile Grout

### Description

*A specially formulated, polymer modified cement based floor and wall tile grout. Recommended for sanitary installations ie. kitchens, bathrooms, toilets and shower rooms. Containing a strong fungicide it will also inhibit black spot mould growth. Conforms to EN 13888: CGW2.*

### Uses

**STERI-GROUT** is suitable for use in areas of limited movement/vibration so ideal for use over timber ply-boards and heated sub-floors. Recommended for sanitary installations ie. kitchens, bathrooms, power showers, toilets and shower rooms. This grout has excellent adhesion characteristics to porcelain and fully vitrified tiles, has low permeability and reduced dirt pick up. Containing a strong fungicide it will also inhibit black spot mould growth. Can be used in interior and exterior locations.

### Preparation

Check that all the tiles are securely fixed and that the tile adhesive has thoroughly dried before applying any load or pressure to the tiled surface. Allow adhesive to set sufficiently before applying grout. Ensure joints are clean, dry and free from dust and obstructions. Use only in joints from 1mm-20mm wide. It is recommended that current best practice e.g. current TTA or COP guidelines are always followed.

### Mixing

**STERI-GROUT** powder should be added to clean water, Mix the powder with clean water (approx. 750ml: 3Kg bag) to a thick, creamy paste by either hand or slow speed mixing drill and paddle. When mixing by hand allow the mixed grout to stand for a few minutes then remix to ensure an even consistency.

Do not mix more than can be used in a 30-60 minute period. Part-used grout should never be "freshened up" by adding more water, discard any grout once it appears to lose workability.

### Application

Using a grouting tool, sponge or squeegee, work the mixed grout thoroughly into dry tile joints ensuring the joints are completely filled. Remove excess grout from the face of tiles with a damp sponge or cloth. Use a suitable tool to compact the grout into joints. After initial hardening of the grout, clean the tile

surface using a clean dampened sponge working diagonally across the grout lines. Once the grout is set polish the tiles with a soft cloth. Protect from damp for 24 hours after grouting. Clean tools after use with warm water. Mechanical means may be necessary when product has set.

### Drying Time

Final set will occur between 12-24 hours. Cement based products will take longer to harden and set at lower temperatures and should not be used below 5°C. Light foot traffic: after 12 hours; Full traffic: after 24-48 hours (dependant on site conditions).

### Open Time

Open time of the exposed adhesive bed is approx. 20 minutes, dependant on conditions. Pot life approx 30-60 minutes @ 20°C.

### Limitations

Slight colour variation may occur between batches. Colour variation will occur under different mixing and/or site conditions. Any cement film should be removed as soon as possible with an acid based cleaner. Always pre-wet joints when using an acid based cleaner. When grouting textured and slip resistant tiles, ensure grout residue is thoroughly cleaned off before it has set. **Please note:** Certain tiles may suffer from discolouration or scratching when using grouts. We would recommend that a test application be carried out prior to grouting. Our grouts go through stringent checks to ensure quality and colour, however due to the use of raw materials we suggest a trial area to ensure colour is consistent and as expected.

### Coverage

This will vary depending on the tile size, joint depth and width. Approximately 1Kg of **STERI-GROUT** will grout 2m<sup>2</sup> of 300 x 300mm tiles with a 5mm joint.

### Cleaning

Tools should be washed with water immediately after

use with warm water.

### Disposal of Containers

Do not leave empty containers where residue could be harmful to children, animals or the environment. Remove any bags or material to a central disposal point in accordance with local regulations.

### Storage Conditions

Store in original, unopened sacks, off the ground, in cool,

dry conditions and away from excessive draughts. **Shelf Life:** use within 12 months of the date of packing shown on the bag.

### Health & Safety

Please refer to separate material safety data sheet for full handling, use and storage instructions. Keep out of reach of children. It is the users responsibility to determine suitability for use. If in doubt contact our Technical Department for advice.

### Specification Summary

Flammability	Non Flammable
Application Temperature	+5 to +30°C
Working Time	1 Hour
Joint Width	1-20mm
Compressive Strength	> 15MPa
Flexural Strength	>2.5 MPa
Shrinkage	< 3mm/m
Pot Life	30-60 minutes @ 20°C
Setting Time	12- 24 hours (dependent on conditions)
pH @ 20°C	12-13
Water Absorption	@ 30 min ≤ 2g @ 240 min ≤ 5g
Abrasion Resistance	≤ 2000mm <sup>3</sup>

### Container Sizes

<b>Code:</b>	BDSGWH3	BDSGLS3	BDSGIV3
<b>Size:</b>	3Kg	3Kg	3Kg
<b>Colour:</b>	White	Limestone	Ivory
<b>Barcode:</b>	5060021369581	5060021369628	5060021369604
<b>Code:</b>	BDSGBL3	BDSGGR3	BDSGJA3
<b>Size:</b>	3Kg	3Kg	3Kg
<b>Colour:</b>	Black	Grey	Jasmine
<b>Barcode:</b>	5060021369642	5060021369666	5060021372130
<b>Code:</b>	BDSGSG3		
<b>Size:</b>	3Kg		
<b>Colour:</b>	Silver Grey		
<b>Barcode:</b>	5060021372147		

*The data presented in this leaflet are in accordance with the present state of our knowledge, but do not absolve the user from carefully checking all supplies immediately on receipt. We reserve the right to alter product constants within the scope of technical progress or new developments. The recommendations made in this leaflet should be checked by preliminary trials because of conditions during processing over which we have no control, especially where other companies raw materials are also being used. The recommendations do not absolve the user from the obligation of investigating the possibility of infringement of third parties rights and, if necessary clarifying the position. Recommendations for use do not constitute a warranty, either express or implied, of the fitness or suitability of the products for a particular purpose.*



Certificate Number: 6152  
ISO 9001  
ISO 14001



**BOND IT**  
Unit G16 River Bank Way, Lowfields Business Park,  
Elland, West Yorkshire HX5 9DN.  
Telephone: +44 (0)1422 315300 Fax +44 (0)1422 315310  
Email: sales@bond-it.co.uk Website: www.bond-it.co.uk



V2 31/05/17  
Supersedes V1 10/9/13