



Never compromise on quality!



# STERI-GROUT

## Mould Resistant Flexible Floor & Wall Tile Grout



PROFESSIONAL TILING RANGE

CLASS  
CG2W

### 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: CG2W.*

### 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. For use in joints up to 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 to the following ratios:

- **Colours:** mix at 25% water (ca. 750ml per 3kg).

- **White:** mix at 35% water (ca. 1L per 3kg).

Mix 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.

### Open Time

Pot life approx 60 minutes @ 20°C.

### 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).

### Limitations

Slight colour variation may occur between batches. Colour variation will occur under different mixing and/or site conditions. Always check batch numbers match if you are using for the same application. 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:** wide joint grouts can, if used with very highly polished tiles, scratch or discolour the surface of the tile. In these instances we would recommend use of a narrow joint type formulation which would cope with the wider joints and avoid the risk of scratching. The Steri-Grout WHITE option is formulated with smaller particles which is suitable for use in these instances. Always test a small inconspicuous area prior to grouting.

### Coverage

This is dependant on the colour of grout, tile size, joint depth and width.

Approximately 1Kg of STERI-GROUT WHITE will grout 5m<sup>2</sup> of 200 x 150mm tiles with a 2mm joint.

**COLOURS:** 1Kg will grout approximately 2m<sup>2</sup> of 300 x 300mm tiles with a 6mm joint.

### Cleaning

Tools should be washed with water immediately after use with warm water. Mechanical means may be necessary when product has set.

### Container Size

3Kg plastic sacks.

## Colour

Available in 6 colours: white, limestone, black, grey, jasmine and silver grey.

## Shelf Life

6 months from date of manufacture when stored in unopened bags.

## Storage Conditions

Store in original, unopened sacks, off the ground, in cool, dry conditions and away from excessive draughts. Protect from frost.

**Chromium VI:** This product must be stored in unopened manufacturers bags away from extremes of temperature in dry conditions. This product must be used within 6 months from date of manufacture. Use of this product after the use by date or incorrect storage may increase the risk of an allergic reaction from Chromium VI.

## 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.

## 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	approx 60 minutes @ 20°C
Setting Time	12- 24 hours (dependent on conditions)
Water Absorption	@ 30 min ≤ 2g @ 240 min ≤ 5g
Abrasion Resistance	≤ 2000mm <sup>3</sup>
UFI	FD70-E01R-5007-9JFW

*Note: this information is for general guidance only, since site conditions and labour are beyond our control. It is recommended that users make their own tests to determine suitability.*

## Product Details:

<b>Colour:</b> White	<b>Limestone</b>	<b>Black</b>
<b>Code:</b> BDSGWH3	BDSGLS3	BDSGBL3
<b>Size:</b> 3Kg	3Kg	3Kg
<b>Barcode:</b> 5060021369581	5060021369628	5060021369642
<b>Colour:</b> Grey	<b>Jasmine</b>	<b>Silver Grey</b>
<b>Code:</b> BDSGGR3	BDSGJA3	BDSGSG3
<b>Size:</b> 3Kg	3Kg	3Kg
<b>Barcode:</b> 5060021369666	5056437400697	5056437400703



Part of the Bond It Professional Tiling Range

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 expressed or implied, of the fitness or suitability of the products for a particular purpose.



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