## Sika Tile Grout®

## **Grouting for Tile Joints**

Product Description	Sika Tile Grout <sup>®</sup> is a fine powder, which requires only the addition of water to produce a smooth paste that is suitable for grouting ceramic tiles and similar applications. It contains selected hydraulic binders, organic binder, waterproofing materials, and inert hard aggregates. It is supplied in powder form in six standard colours.
Uses	Sika Tile Grout <sup>®</sup> is formulated as waterproofing grout suitable for filling all sizes of tile joints such as ceramic, mosaic, stone and marble in:  Kitchens.  Swimming pools,  Bathrooms.  And similar applications with light foot traffic.
Advantages	<ul> <li>Easy for application.</li> <li>Waterproofing.</li> <li>Self-cured.</li> <li>Thixotropic, non-slum application.</li> <li>Mould resistance.</li> <li>Ideal for both internal and external applications.</li> <li>It is non-toxic, chloride-free and does not contain any harmful materials.</li> <li>Formulated to be suitable for the Middle East conditions.</li> </ul>
Approvals / Standards	Sika Tile Grout <sup>®</sup> complies with the requirements of BS 5980.  Sika Tile Grout <sup>®</sup> has been tested as per SCAQMD Rule 1168'  Result VOC Content 0 g/L
Product Data	
Туре	Cement-based grout.
Colour	Standard colours: White, brick, red, brown, yellow, green, beige, grey and black. Special colour can be provided upon request.
Packaging	4 kg and 25 kg bags
Storage Condition	In well-sealed containers away from any source of moisture, heat and direct sunlight.
Shelf Life	12 months if stored properly in well-sealed original containers.
Technical Data	
Density	2.0 Kg/l
Open time	Approximately 100 minutes at 20 °C and 45 minutes at 35 °C.
Approval	Tested and approved by the National organization For Potable water & sanitary Drainage for contact with potable water and sewage.



Application Consumption	Consumption will be influenced by the type, size and spacing between the ceramic tiles, but approximately is 0.25 kg/m <sup>2</sup> .
Mixing	Sika Tile Grout <sup>®</sup> is supplied in powder form, which requires only the addition of water. Add 4 kg of Sika Tile Grout <sup>®</sup> to 1.00 – 1.20 litre of clean water in a clean vessel and mix until a homogenous, smooth, easy to be applied, free from lumps paste is achieved, in case of 25 kg add 6.25 – 7.5 litre of clean water. Allow to stand for 5 minutes.
Application	<ul> <li>Apply Sika Tile Grout<sup>®</sup> to the space between ceramic tiles using a sponge, or piece of soft cloth. Work the paste in to the joints and around the edges.</li> <li>Remove surplus grout from the face of the tile using dry cloth.</li> <li>When the grout is completed, polish tiles with dry cloth</li> </ul>
Cleaning	Clean all tools & equipment with clean water after finish of work immediately. Hardened materials shall be removed mechanically.

## Safety Instructions Safety precautions

- Sika Tile Grout<sup>®</sup> is non-toxic, non-flammable and does not contain any harmful ingredients.
- Dust mask and gloves shall be used during handle.
- Sika Tile Grout<sup>®</sup> contains Portland cement, so it will produce alkaline material after mixing with water.
- Avoid skin and eye contact. In case of contamination, wash with plenty amounts of clean water.
- Please consult our safety data sheet for more information (available upon request)

## Legal notes

The information, and in particular, the recommendations relating to the application and end-use of Sika products, are given in good faith based on Sika's current knowledge and experience of the products when properly stored, handled and applied under normal conditions in accordance with Sika's recommendations. In practice, the differences in materials, substrates and actual site conditions are such that no warranty in respect of merchantability or of fitness for a particular purpose, nor any liability arising out of any legal relationship whatsoever, can be inferred either from this information, or from any written recommendations, or from any other advice offered. The user of the product must test the product's suitability for the intended application and purpose. Sika reserves the right to change the properties of its products. The proprietary rights of third parties must be observed. All orders are accepted subject to our current terms of sale and delivery. Users must always refer to the most recent issue of the local Product Data Sheet for the product concerned, copies of which will be supplied on request.



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