

## PRODUCT DATA SHEET

# Sika® Tile Grout

Cementitious tile grout for internal and external use.

### DESCRIPTION

Sika® Tile Grout is a water-repellent grouting compound consisting of cement, carefully selected fillers and an additive to provide first class work ability. It has excellent adhesion to dry tiles. It is especially formulated to minimize drying shrinkage and cracking. Sika® Tile Grout is supplied as a powder and only needs addition of water to make a ready-to-use smooth paste.

### USES

- To provide an easy and effective method of grouting the joints between ceramic tiles and mosaics in order to attain an attractive appearance and prevent the ingress of surface water behind the tiling.
- Suitable for application on horizontal and vertical area.

### CHARACTERISTICS / ADVANTAGES

- Long term use without blackened joint.
- Highly compressive and bending strength.
- Easy to use and very fast execution.
- Good capacity to resist water proof.
- Create a smooth, fine, surface, easy to clean.

### PRODUCT INFORMATION

<b>Packaging</b>	1 Kg
<b>Appearance / Colour</b>	Powder / White and Grey.
<b>Shelf life</b>	9 months from date of production if stored properly in unopened, original packaging.
<b>Storage conditions</b>	Dry, cool, shaded place.
<b>Density</b>	~ 1.2 kg/ltr (bulk density of powder).

### APPLICATION INFORMATION

<b>Mixing ratio</b>	0.36 – 0.4 litres of clean water per 1 kg bag.
<b>Consumption</b>	Depends on the size of the tile. Recommended joint width: 2 - 4 mm.
<b>Pot Life</b>	~ 30 minutes (at 27°C / 65 % r.H).

## BASIS OF PRODUCT DATA

All technical data stated in this Product Data Sheet are based on laboratory tests. Actual measured data may vary due to circumstances beyond our control.

## ECOLOGY, HEALTH AND SAFETY

**Ecology:** Do not dispose into water.

**Transportation class:** Non-hazardous.

**Waste disposal:** According to local law.

**Important notes:** Sika® Tile Grout is cement base and is therefore alkaline. Suitable precautions should be taken to minimize direct contact with the skin. If the material gets into the eyes, rinse immediately with clean water and seek medical attention.

## APPLICATION INSTRUCTIONS

### SUBSTRATE QUALITY / PRE-TREATMENT

Where tiles have been fixed with an adhesive, grouting should not commence for at least 24 hours. On low suction/ non porous backings the time interval should be extended to a minimum of three days. For exterior work, it is important that water is not allowed to penetrate the open joints before grouting is commenced. It is not necessary to wet joints before applying Sika® Tile Grout.

### MIXING

Add the powder to clean water and mix to a thick creamy consistency.  
Always ensure that there are no lumps in the mix.

### APPLICATION

Using a squeegee, sponge or brush, work the grout into the dry joints and around all edges.

Compress the grout into the joints with a suitable implement, such as a piece of wood shaped like a blunt pencil.

Removed surplus grout from the face of the tiles with a damp sponge.

When dry, polish with a dry cloth.

### CLEANING OF TOOLS

Remove non-hardened Sika® Tile Grout from tools and equipment with water.

Hardened material can only be removed mechanically.

## LOCAL RESTRICTIONS

Note that as a result of specific local regulations the declared data and recommended uses for this product may vary from country to country. Consult the local Product Data Sheet for exact product data and uses.

## 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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#### Product Data Sheet

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