



**BUILDING TRUST**



## PRODUCT DATA SHEET

# Davco GLASSBLOCK DUSTLESS

### GLASSBLOCK TILE GROUT

#### DESCRIPTION

Davco GLASSBLOCK DUSTLESS is a dustless flexible tile grout with modified polymer. The Dustless technology reduces dust by 80% compared to a normal tile grout and is specially formulated to provide healthier working conditions.

#### USES

- Recommended for glassblock
- Wall and floor.
- Interior and exterior
- Most general type of glassblock tiles

#### CHARACTERISTICS / ADVANTAGES

- Wide gap 5 to 20 mm
- Sanitized to prevent mold and bacteria
- Good strength, adhesion and crack resistance
- UV resistance

#### PRODUCT INFORMATION

<b>Packaging</b>	1 kg bag, 20 bags per box
<b>Appearance / Colour</b>	White
<b>Shelf life</b>	12 months from date of production if stored properly in undamaged original sealed packaging.
<b>Storage conditions</b>	Store in dry conditions and protected from direct sunlight.

#### TECHNICAL INFORMATION

<b>Abrasion resistance</b>	< 2,000 mm <sup>3</sup> (at 28 days)
<b>Compressive strength</b>	> 15 MPa (at 28 days)
<b>Tensile strength in flexure</b>	> 2.5 MPa (at 28 days)
<b>Shrinkage</b>	< 3 mm/m (at 28 days)

#### APPLICATION INFORMATION

<b>Mixing ratio</b>	0.16 - 0.18 litres of clean water per 1 kg bag of tile grout.
<b>Ambient air temperature</b>	min. +5°C - max. +35°C

## Waiting time

Tile grout can be applied after 24 hours of tiling application.  
Wait 24 hours before traffic.

## 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

For information and advice on the safe handling, storage and disposal of chemical products, users shall refer to the most recent Material Safety Data Sheet containing physical, ecological, toxicological and other safety-related data.

## IMPORTANT CONSIDERATIONS

- Not suitable for movement joint.
- Wear gloves and safety goggles.

## APPLICATION INSTRUCTIONS

### SUBSTRATE QUALITY / PRE-TREATMENT

- Joint must be clean and dry.
- Dampen the joint in case of high water absorption glassblock tile.

### MIXING

- Use mixing machine or hand-mix a 1 kg. bag with 0.25-0.27 litres of clean water until the compound is evenly distributed.
- Leave to stand several minutes.
- Only mix enough grout to cover 2 m<sup>2</sup> at a time.

### APPLICATION

- Apply 24 hours after tiling.
- Use a rubber float to fill the joint in diagonal motion.
- Remove excess grout.
- Make sure the grout is forced into the joint and not just sitting on the top.
- Quick clean with a damp sponge.
- Allow 2 hours before cleaning with a dry cloth.
- Allow 24 hours before traffic.

## LOCAL RESTRICTIONS

Please note that as a result of specific local regulations the declared data for this product may vary from country to country. Please consult the local Product Data Sheet for the exact product data.

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## 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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