



BUILDING TRUST



PRODUCT DATA SHEET

Davco Sanitized Glue Grout

A PREMIXED READY TO USE WALL TILE ADHESIVE AND GROUT

DESCRIPTION

A ready to use, white, pre-mixed, flexible, thin bed, internal wall tile adhesive and grout.

USES

Surfaces

Most common substrates

- cement renders
- rendered brickwork and blockwork
- plasterboard
- fibre-cement wall sheets.

Tiles

- Ideal for thin bed fixing of most types of porous backed ceramic tiles.

Areas

- Suitable for interior applications.
- Domestic walls including bathrooms, kitchens and laundries

CHARACTERISTICS / ADVANTAGES

- White in appearance
- Pre-mixed and ready for use
- Dual use - adhesive and a grout
- Ideal for fixing popped / litted tiles
- No wastage

PRODUCT INFORMATION

Packaging	500gm Pail
Shelf life	12 months from date of manufacture.
Storage conditions	Store off ground in cool conditions out of direct sunlight. Do not allow to freeze
Appearance / Colour	White paste
Volatile organic compound (VOC) content	Low VOC - Specification for V2 IEQ-13, V1.1 IEQ-11
Consumption	500ml tub of Davco Sanitized® Glue Grout covers approximately 0.5m ² (based on a 6mm notch trowel when used as an adhesive)
Adjustability Time	20-30 minutes depending on climate and porosity of substrate and tile.
Applied Product Ready for Use	24 hours Dry time is to be used as a guide and will be influenced by climate, substrate and tile porosity.

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.

LIMITATIONS OF USE

- Do not apply in temperatures above 35°C or below 5°C.
- In cool and / or humid conditions, allow longer setting times.
- Do not allow the adhesive to skin prior to laying the tiles. If the adhesive skins remove and dispose of it, then re-apply fresh adhesive.
- Do not use in grout joints wider than 3mm or to bond two impervious surfaces together or in areas of water immersion such as shower floors, swimming pools, spas etc.
- Do not use for grouting areas any larger than 0.5m² – for larger areas, use Davco Sanitized® Colorgrout, Davco Elite G10 Grout or Davco Slate & Quarry Grout.
- Not suitable for use on concrete substrates due to the extended drying times. Used a Davco cement-based tile adhesive.
- For other uses not mentioned in these instructions, please contact Sika Australia.

IMPORTANT CONSIDERATIONS

- Test product in an inconspicuous area first
- It is essential to plan the area to be tiled, with inclusion of movement joints, in accordance with the Australian Standard AS3958.1 “Guide to the Installation of Ceramic Tiles.” Failure to do so may result in drummy or lifting tiles. Make sure normal building or surface movement is accommodated by installing movement joints as follows:
 - Over movement joints in the substrate
 - At a junction between different substrate materials
 - At fixtures interrupting the tile surface e.g. columns
 - At internal vertical corners
 - Around the perimeter of the tiling system
 - At a maximum of 4.5m centres, in a grid pattern
 - Movement joints should be kept free from dirt and adhesive droppings
 - All movement joints can be filled with a suitable Sika® flexible sealant
- Select a trowel with an appropriate square-notch size for the size and type of tile, as per the following:

Tile size	Notched trowel size	Back buttering required
Mosaic	4mm	No
100x100mm	6mm	No
200x200mm	8mm	No
300x300mm	10mm	No
400x400	12mm	Yes

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 Safety Data Sheet (SDS) con-

taining physical, ecological, toxicological and other safety-related data.

APPLICATION INSTRUCTIONS

SURFACE PREPARATION

- All surfaces must be installed according to manufacturer's instructions and relevant Australian Standard(s) and be structurally sound, dry, clean and free from movement, oil, grease, wax, sealers, curing compounds, release agents and any other loose or contaminating material. Thoroughly clean old surfaces, or new surfaces that have been treated, prior to tiling
- Deeply contaminated surfaces must be scabbled / abraded to a clean, sound surface. Expose at least 80% of the original substrate of painted surfaces
- Surfaces should be prepared and primed as per the following:

Substrate	Specific requirement	Primer
Rendered brick / blockwork - wood float finish (rough)	Cured minimum 7 days Sound (not drummy or cracked)	Davco PrimeX or Davco UI-traprim
Fibre-cement sheet, plaster-board	Correctly and firmly fixed	Davco PrimeX or Davco UI-traprim
Previously painted surfaces	Sand back to expose 80% of original substrate	Davco PrimeX or Davco UI-traprim

SUBSTRATE QUALITY / PRE-TREATMENT

MIXING

Davco Sanitized Glue Grout t is ready to use straight from pail. No mixing required.

APPLICATION

As an Adhesive

- Spread approximately 0.5m² at a time. Press firmly into position before the adhesive skins. Ensure that the tiles are well bedded and that no voids occur under the tiles. Refer to 'directions' table to the left for trowel sizing.

As a Grout

- Using a rubber float or squeegee, work the grout paste deep into the joints, making sure the grout is not just sitting on top.
- Remove excess grout from the surface of the tiles with the float or squeegee using a diagonal motion to avoid dislodging the embedded grout.
- A primary clean-up should be done next by wiping over with a damp cloth or sponge.
 - Allow product to set before grouting
 - Allow product to set firmly before return to service

Note: Setting time of adhesive is affected by site conditions, climate and could be faster or slower than

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CLEANING OF TOOLS

Tel: 1300 22 33 48

- Clean tools and equipment with water before the adhesive dries.



Product Data Sheet

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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.

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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