

PRODUCT DATA SHEET

Davco Easy Grout

DESCRIPTION

Davco Easy Grout is a premium, highly flexible, ready to use wall and floor tile grout suitable for interior and undercover exterior applications for grout joints from 1-5mm

Davco Easy Grout is resistant to stains, mould and bacteria and has superior colour consistency and flexibility.

USES

- Davco Easy Grout is suitable for most common interior and undercover exterior wall and floor tiles.
- Davco Easy Grout is suitable for glossy and smooth tiles such as porcelain, ceramic and mosaics. Easy Grout is NOT suitable for highly textured and / or porous / unglazed tiles.
- Interior areas such as commercial and domestic walls, floors and splashbacks and in wet areas including bathtub surrounds and shower walls and floors.
- Exterior undercover areas such as balconies and alfresco where ponding does not occur.

FEATURES

- Easy and fast application
- Highly flexible performance
- Resistant to stains, mould and bacteria
- No efflorescence
- Maximum colour consistency
- Reusable - zero waste and fast clean up
- Suitable for interior and undercover exterior wall and floor applications only
- For joints 1-5mm wide

PRODUCT INFORMATION

Packaging	2 Litre pails - all colours 4 Litre Pail - Bright white
Shelf life	12 Months from date of manufacture if unopened
Storage conditions	Store in dry cool conditions, off ground out of direct sunlight
Bulk density	1.8kg/L
Volatile organic compound (VOC) content	Low VOC - 20g/L (SCAQMD method 304-91)
Shore D Hardness	28
Water absorption	0.01ml / 24 hours

APPLICATION INFORMATION

Consumption

The coverage of the grout will vary depending upon the texture, size and thickness of the tile and the width of the grout joint.

Use the table below as a general guide:

Grout coverage based on 2 Litre pail

TILE SIZE	1.5mm Joint	3mm Joint	5mm Joint
300x100x10mm	14m ²	7m ²	4m ²
600x300x10mm	17.5m ²	9m ²	5.5m ²
600x600x10mm	28m ²	14m ²	8.5m ²

Applied product ready for use

Application	Wait time
Dry time prior to return to dry area service	24 hours
Dry time prior to return to wet area service	3 days

Measurement taken at 23°C and 50% relative humidity.

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

For temperatures less than 15°C allow 3 days for dry areas and 7 days for wet areas

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.

IMPORTANT CONSIDERATIONS

- Test product in an inconspicuous area first
- It is essential to plan the area to be grouted in accordance with all relevant standard(s)
- Davco Easy Grout should NOT be used in steam rooms, submerged applications, such as swimming pools, spas, saunas, water features and fountains • Not suitable for chemical resistant joints, use a Sika Epoxy Grout for these installations
- Not recommended for use on highly textured or porous tiles due to its high polymer content
- Not suitable for use with Natural stone such as marble, and granite etc
- Not suitable for movement joints
- Not suitable for uncovered / exposed exterior areas where ponding can occur, ensure adequate falls to wastes are present
- Some types of sensitive tiles such as glass mosaic or marble can be permanently stained, scratched, dulled or damaged when grouting. Always test the grout on a separate or inconspicuous sample area before grouting to determine the suitability of the tile with the grout
- Do not apply in temperatures above 35°C or below 5°C
- In cool and / or humid conditions, allow longer setting times
- Davco Easy Grout can be used for a period of 12 months from date of manufacture if stored unopened at 22°C. After opening, Davco Easy Grout can be stored for reuse if properly resealed in original container

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) containing physical, ecological, toxicological and other safety related data.

APPLICATION INSTRUCTIONS

EQUIPMENT

- Personal protective equipment
- Grout float / squeegee
- Microfibre cloth
- Grouting sponge
- Bucket with clean water

SUBSTRATE 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
- Ensure tile adhesive is completely set and dried
- Remove all tile spacers from the joint areas
- Ensure joints are clean, dry and free from excess adhesive as well as any other loose or contaminating material

MIXING

Stir thoroughly by hand before use. DO NOT ADD ANY WATER.

APPLICATION

1. Slightly moisten the tile surface with a wet, clean micro-fibre cloth to improve the workability.
2. Apply to the grout joint using a float or squeegee, spread diagonally across the joint. Ensure you fill the joint completely without any voids and gaps. Failure to fully pack joints may result in shallow grout joints.
3. Remove excess grout from the tile surface, holding the float at almost a 90° angle to the surface and moving the float diagonally to the joints while the grout is still fresh. The grout surface should be flush with the tile edge.
4. Cleaning should begin after the surface of the grout develops a dry, skinned-over appearance (5-10 minutes after the application depending on temperature, humidity and nature of the tiles)
5. Clean off excess grout and evenly shape the grout joints by laying a damp sponge on the tile surface and lightly wiping in a circular motion
6. Finish the application with a single diagonal wipe to the tile surface with a well wrung sponge. If the water in the bucket becomes dirty, replace with clean water. Be aware that using too much water (referring to a saturated sponge as opposed to a damp sponge) during clean-up, or allowing water to sit on the surface of the grout can dilute the polymer binder and cause curing issues resulting in grout failure
7. After the grout firms up (approximately 1 hour), some grout haze may still remain on the tiles. With clean water and a very well wrung clean micro-fibre cloth, wipe the tile surface in a circular buffing motion
 - Wait 7 days before exposing grouted area to household cleaners. Do not use acidic or vinegar solutions for clean up.

CLEANING OF EQUIPMENT

Tools and equipment can be clean with water prior to the grout setting.

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 recommenda-

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tions. 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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