

# Davco



## Product Data Sheet

# 4 in 1 Grout Additive



Concentrated grout additive designed to increase the flexibility, strength and water resistance of cement based grouts



## WHERE TO USE

### Surfaces

Suitable for use when grouting over fibre cement sheet floors and swimming pools.

### Areas

Suitable for interior and exterior domestic applications. Ideal for submerged and high foot traffic areas, where a high degree of deformability is required.

## PRODUCT INFORMATION

### VOC Content

Low VOC - Specification for V2 IEQ-13, V1.1 IEQ-11

## FEATURES & BENEFITS

- Increases flexibility, strength and water resistance of cement based grout
- Enhances the colour of grout

## PACKAGING

- Available in a 1L or 5L jerry can



MADE IN AUSTRALIA



## DIRECTIONS FOR USE

- Test the product in an inconspicuous area first for colour matching

## ADDITIVE PREPARATION

- Davco 4 in 1 Grout Additive must be diluted with clean, potable water at a ratio of 1:1 for use as an additive in cement based grouts. Thoroughly mix the required amount of 4 in 1 Grout Additive and water together as per the following:

GROUT	4 IN 1 GROUT ADDITIVE	WATER
Davco Elite ColourGrout - 1kg	125ml	125ml
Davco Superfine White Grout - 1kg	125ml	125ml
Davco Sanitized® Colorgrout - 1kg	125ml	125ml
Davco Slate & Quarry Grout - 1kg	100ml	100ml

## GROUT MIX PROCESS

1. Add the required amount of 4 in 1 Grout Additive and water mixture into a clean bucket.
2. Slowly add the powder to the liquid while mixing by hand or with a mixing paddle attached to a drill.
3. Continue to mix for several minutes until a toothpaste-like consistency is achieved, free of lumps of powder.
4. Allow mixture to stand for 5 minutes, remix then use the grout.

## APPLICATION

- The grout should be applied as per the instructions for the grout, including joint shaping and clean up
- Once the grout has sufficiently hardened, the tiles should be polished with a dry cloth. Ensure the face of the tiles are cleaned and polished within 4-6 hours
- For difficult to remove areas, it is recommended to use Davco Sanitized® Tile and Grout Cleaner

- For natural stone and course surface applications, it is recommended to reseat the tile surface before grouting

**Note:** 4 in 1 Grout Additive will increase the tackiness of the grout as well as reduce the pot life, open time, work time and final clean up time

## Clean-up & Return to Service

- Clean tools and equipment with water before the grout dries
- Follow the return to service instructions for the grout

## PRECAUTIONS

### Safety

- SDS is available from [www.davcoaustralia.com.au](http://www.davcoaustralia.com.au)
- It is recommended that applicators wear PVC or similar gloves and safety goggles while handling this product
- Keep out of reach of children. If eye contact occurs, rinse with cool water
- If ingested get immediate medical assistance

### General

- Do not use in temperatures above 35°C or below 5°C
- Do not allow the product to freeze

### Specific

- Not suitable for areas where high chemical and stain resistance is required use Davco Grout Cure or Davco Epoxy Grout
- 4 in 1 Grout Additive will make the grout a slightly darker shade than when mixed with clean potable water
- For situations not mentioned in this technical data sheet, contact Sika Australia

## TECHNICAL

TECHNICAL DATA	4 in 1 Grout Additive
Appearance	White liquid
Specific gravity of mix	1.0kg/L
Flash point	Non flammable
Shelf life when stored unopened in an elevated, cool, dry location	12 months

All measurements are taken at 22°C and 50% relative humidity. Specifications vary according to site conditions and should be taken as a guide only.

## Legal Notes

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Davco products manufactured in Australia are produced in accordance with quality management systems certified as complying with AS/NZS ISO 9001:2008.

### Sika Australia Pty Ltd

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