

**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











# **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 reseal 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

#### 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.parexdavco.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
- 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 ParexGroup

# **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.



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









