

TECHNICAL DATA SHEET

Concrete Shield™ Grout 1000

ISSUED: August 2014

INTRODUCTION

Concrete Shield™ Grout 1000

Concrete Shield™ Grout 1000 is a high performance one part grouting and bonding agent. It is an inherent part of the Concrete Shield™ polishing process.

USE

Concrete Shield™ Grout 1000 can be used for patching and filling small air pockets/pin holes when polishing concrete as well as working to harden and seal fresh or hardened concrete. It reacts with the calcium hydroxide in the concrete to produce an improved resistant and dust free finish.

FEATURES

Concrete Shield™ Grout 1000

- Superior bonding
- Non-Yellowing
- Ready to use
- Environmentally friendly
- Suitable for grouting prior to coating with Fortis Coatings

APPLICATION

SURFACE PREPARATION

- **Concrete Shield™ Grout 1000**
- All substrates must be sound, dry and free from oil, grease, curing compounds impregnations, wax, coatings and loose material.
- Surface temperature should be between 10°C and 35°C. Ensure that the area is well-ventilated during application and until the surface is dry.

APPLICATION

- For best results concrete floors should be grouted within 2 days of grinding to prevent latency.
- Concrete Shield™ Grout 1000 can be diluted as a cost effective dust sealer for concrete.

PLEASE NOTE:

- Do not allow the material to pond, as this will cause white staining when dry.
- Do not apply at polishing stage – uneven colour may result
- Not suitable for use on natural stone.
- Do not apply over areas previously treated with membrane forming sealers unless these sealers have been completely removed.
- Concrete Shield™ Grout 1000 cannot be expected to make bad disintegrating concrete good.

CLEAN UP

- Clean all tools with warm soapy water immediately after use.

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SAFETY

Avoid contact with skin and eyes. Avoid contact with foodstuff and utensils. Wear protective clothing, gloves, goggles etc. In the event of contamination wash thoroughly with water. If the eyes or mouth are affected wash with clean water and obtain medical attention immediately. For further information, refer to the Fortis Material Safety Data Sheet.
www.fortisadhesives.com.au

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