

Eucocrete FC

Cementitious Fairing Coat

PRODUCT DESCRIPTION

Eucocrete FC is a cementitious fairing coat based on a blend of cements, graded aggregates, special fillers and chemical additives to provide a material with good handling characteristics, while minimising water demand. The product compatible with other Eucocrete mortars.

USAGE/PURPOSE

Eucocrete FC is designed for vertical and overhead use to infill blow holes, honeycombing and voids up to 3mm deep in the surface of concrete.

FEATURES & BENEFITS

- No priming required
- Excellent bond to concrete substrate
- Compatible with other Eucocrete products
- Compatible with Tremco waterproofing membranes

PACKAGING

20kg Bag

APPEARANCE

Grey powder

SHELF LIFE

12 months when stored as recommended in original unopened packaging.

STORAGE

Store in original, undamaged packaging in clean, dry, protected area.

COVERAGE / YIELD

Approximately 11.8 litres / 20 kg bag.

PREPARATION

- Clean the surface and remove any dust, unsound material, plaster, oil, paint, grease, corrosion deposits or algae.
- Roughen the surface to remove any laitance and expose the fine aggregate by light scabbling or grit-blasting. No independent priming system is required.
- The cleaned areas should be blown clean with oil-free compressed air before continuing.
- All prepared areas should be thoroughly soaked with clean water immediately prior to the application of Eucocrete FC.
- Any residual surface water should be removed prior to commencement.
- Care should be taken and the work scheduled to ensure the water does not run onto areas of recently applied Eucocrete FC less than 12 hours old.
- Under severe drying conditions repeated soaking may be necessary to ensure the substrate is still saturated at the time of application.

MIXING INSTRUCTIONS

- Place the minimum required amount of clean water into a clean mixing bucket.
- While mixing slowly, gradually add Eucocrete FC. If necessary, add additional clean water until a mix of the desired workability is obtained.
- Once the desired consistency is obtained, mix product for a further 2 – 3 minutes.
- Normal clean water required is 6.0 - 6.6 litres per 20kg bag of EUCOCRETE FC.
- Low shear mechanical mixer is suitable.
- It is highly recommended to mix the full 20kg bag of EUCOCRETE FC for all applications.

APPLICATION

- Apply the mixed Eucocrete FC to the prepared substrate by steel trowel from a feather-edge up to 3mm thickness. It should be applied with the minimum of working and be allowed to partly set before finally trowelling to a smooth finish.



- If a very smooth finish is required, a small amount of water may be flicked on to the surface of the Eucocrete FC with a paint brush prior to final trowelling.
- Do not proceed with the application when rainfall is imminent unless in a sheltered or protected situation. Note: the maximum applied thickness of Eucocrete FC is 3mm.

CURING

To achieve the optimum result, cover the surface with a polythene sheet taping down the edges. In higher than normal ambient conditions, an approved curing compound such as Eucocrete Activator is to be applied immediately after finishing.

HEALTH & SAFETY PRECAUTIONS

The Safety Data Sheet (SDS) must be read and understood prior to use.

TECHNICAL SERVICE

Tremco CPG Australia Pty Ltd has a team of Representatives who provide assistance in the selection and specification of products. For more detailed information or service and advice, call Customer Service on (02) 9638 2755 or fax (02) 9638 2955.

GUARANTEE/WARRANTY

Tremco CPG Australia Pty Ltd products are manufactured to rigid standards of quality. Any product which has been applied (a) in accordance with Tremco CPG Australia written instructions and (b) in any application recommended by Tremco CPG Australia, but which is proved to be defective, will be replaced free of charge.

Any information provided by Tremco CPG Australia in this document in relation to Tremco CPG Australia's goods or their use is given in good faith and is believed by Tremco CPG Australia to be appropriate and reliable. However, the information is provided as a guide only, as the actual use and application will vary with application conditions which are beyond our control. Tremco CPG Australia makes no representation, guarantee or warranty relating to the accuracy or reliability of the information and assumes no obligation or liability in connection with the information. To the extent permitted by law, all warranties, expressed or implied are excluded.

CONTACT OUR TEAM

Tremco CPG Australia Pty Ltd
 ABN: 25 000 024 064
 Unit 12, 4 Southridge Street
 Eastern Creek, NSW 2766
 P: (02) 9638 2755
 F: (02) 9638 2955
 E: tremco@tremco.com.au