

## DESCRIPTION

TREMcrete Zinc Rich Primer is a fast drying, high solids, high performance, epoxy zinc rich coating designed to protect steel against corrosion when exposed to severe corrosive environments, such as salt and water. The TREMcrete Zinc Rich Primer is compatible with the entire TREMcrete product range.

## USAGE/PURPOSE

TREMcrete Zinc Rich Primer is a protective coating designed to protect steel reinforcement against corrosive attacks. The product is applied to the prepared steel reinforcement within the repair mortar.

## FEATURES & BENEFITS

- ❑ Superior protective barrier for steel against corrosion
- ❑ Touch dry within 10 minutes, and dry to handle within 30 minutes
- ❑ Single component – no adding or mechanical mixing required
- ❑ Specifically designed to use with the entire TREMcrete range

## PACKAGING

1 Litre Tin

## COLOUR

Grey

## SURFACE PREPARATION

Corroded steel must be fully exposed and cleaned back to a bright condition. All rust, loose material and other contaminants which may contribute to bonding or further corrosion issues must be totally removed. A minimum of 20mm breakout is highly recommended to expose the corroded steel to allow proper preparation and application of the TREMcrete Zinc Rich Primer.

## APPLICATION

Stir the contents thoroughly with a broad flat stirrer to ensure even distribution of zinc throughout. TREMcrete Zinc Rich Primer must be applied to dry steel. Do not leave the prepared steel surface for long periods e.g. greater than 3 hours, prior to application of the TREMcrete Zinc Rich Primer. Apply an unbroken coat onto and totally encapsulating the steel, and allow to dry. A small brush is generally suitable, paying particular attention to the back of the steel during application.

## DRYING & RECOAT

If any uncertainty exists with the first unbroken coat, a second coat may be applied. Again, the second coat must be allowed to dry. A second coat can be applied after the initial coat has totally dried for at least 30 minutes.

## COVERAGE

7-8m<sup>2</sup> per litre

## STORAGE

Store away from sources of ignition, naked flames and direct path of sun and preferably in temperatures range 15°C to 30°C. When stored as specified the product has a shelf life of two (2) years minimum.



## HEALTH & SAFETY PRECAUTIONS

- ❑ The Safety Data Sheet (SDS) must be read and understood prior to use.
- ❑ Protective gloves and clothing are recommended.
- ❑ Avoid contact with skin.

## TECHNICAL SERVICE

TREMCO has a team of qualified Technical Sales 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 products are manufactured to rigid standards of quality. Any product which has been applied (a) in accordance with TREMCO written instructions and (b) in any application recommended by TREMCO, but which is proved to be defective, will be replaced free of charge.

Any information provided by TREMCO in this document in relation to TREMCO's goods or their use is given in good faith and is believed by TREMCO 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 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.