

# TREMprime Non-Porous Primer

One-Part, Low Odour Primer, used to enhance adhesion of Tremco Polyurethane Products to Non-Porous Substrates

## PRODUCT DESCRIPTION

TREMprime non-porous primer is a one-part primer, used on metal or plastic substrates to enhance the adhesion of all Tremco polyurethane sealants and membranes.

## USAGE/PURPOSE

TREMprime non-porous primer may be used on all metal, plastic, and other non-porous substrates prior to application of Tremco's polyurethane sealants and membranes.

## FEATURES & BENEFITS

- Green Star Compliant.
- Low VOC makes it more contractor friendly when used in areas where solvents may be an issue.

## PACKAGING

3.7L Tin

## COLOUR

Clear

TYPICAL PHYSICAL PERFORMANCE	
PROPERTY	TYPICAL VALUES
Type	Water-Based Primer
Physical State	Ultra-Low Viscous Liquid
Pot Life (@ 250°C, 50% R.H.)	8 hours
Re-Coat (@ 250°C, 50% R.H.)	15 minutes
Maximum VOC (Method 310)	7g/L

## SHELF LIFE

12 months when stored as recommended in original unopened packaging.

## STORAGE

Store in a dry cool place in an upright position in original unopened packaging.

## LIMITATIONS

- Not to be used as a coating/barrier.
- Not to be used on porous surfaces, especially stone as it may promote staining.
- When applied in enclosed areas, the dry time of TREMprime Non-Porous Primer will be dramatically increased. As such, Tremco recommends adequate ventilation and air flow to promote sufficient drying times.
- Storing or installing TREMprime Non-Porous Primer in cool or high relative humidity environments will dramatically increase the time needed for the TREMprime Non-Porous Primer to cure.

## USAGE

The following is a guide to estimate material usage:

Coverage Rate	Thickness	
42m <sup>2</sup> /Tin	0.02mm WFT	0.01mm DFT

## CLEAN UP

- Wash all equipment in water or water/detergent immediately on completion of application and mixing.
- Ensure dirty equipment is not left soaking in water

## SUBSTRATE PREPARATION FOR METAL/PLASTIC SURFACES

1. Tremco recommends that a sample adhesion test is performed on-site prior to application of product. This adhesion test is recommended to determine necessary surface preparation based on the particular substrate on-site.



2. Wipe substrate with Tremco Xylol and ensure all residual solvent has flashed off.
3. Ensure a clean and sound substrate is provided so as not to inhibit or prevent application of the TREMprime Non-Porous primer.
4. Metallic surfaces shall be abrasive blasted to meet the requirements of AS1627.4, class 2.5 for "Near White Metal".

## METHOD OF APPLICATION

1. Apply with a clean cloth.
2. Remove all excess primer from substrate to ensure a very thin layer is applied.
3. Primer must be completely dry before applying sealant or coating.

## DRYING TIME

1. Minimum 15 minutes at 23°C and 50% R.H.
2. Maximum exposure is 8 hours. After 8 hours, the surface must be cleaned with Tremco Xylol and reprimed with TREMprime Non-Porous Primer.

## 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 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.

## CONTACT OUR TEAM

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