

PRODUCT DESCRIPTION

TREMproof Contact Adhesive has been developed to provide an adhesive bond for self-adhesive waterproof membranes (TREMproof 3300HD) as well as TREMproof Torch Fleece membranes. TREMproof Contact Adhesive is ideal for application on concrete, masonry and heat sensitive substrates as it provides an adhesive bond between the substrate and subsequent waterproofing membrane.

USAGE/PURPOSE

To be used as an adhesive primer where TREMproof Torch Fleece, or TREMproof 3300HD are to be applied.

FEATURES & BENEFITS

- ❑ Rapid setting adhesive minimizes delays during the drying process and assist contractors with quick turnaround times.
- ❑ Promotes adhesion on most substrates.

PACKAGING

20L Drum

COLOURS

Black

SHELF LIFE

12 months when stored as recommended in original unopened packaging.

STORAGE

Store in original, undamaged packaging in a clean, dry, protected location.

LIMITATIONS

- ❑ Not to be used as a primer for torch applied membranes:
 - TREMproof Torch 3000
 - TREMproof Torch 4000
 - TREMproof Torch 4000M
 - TREMproof Torch Antiroot
- ❑ If left exposed more than 24 hours, re-priming may be necessary.

CHARACTERISTICS/PERFORMANCE	
PROPERTY	TYPICAL VALUES
Dry Time	1 - 2 hours
Physical State	Viscous Liquid
Odour	Solvent
Work Time	15 - 60 minutes



SUBSTRATE PREPARATION FOR CONCRETE SURFACES

1. All concrete and masonry surfaces shall be dry prior to installation of the TREMproof Contact Adhesive. The substrate is considered dry using a Tramex CME 4 moisture meter, and having a substrate moisture content less than 4.5%. Depending on concrete construction and job site location, additional concrete testing may be required. Pending environmental conditions, this moisture reading is usually achieved prior to 28 days.
2. All voids must be filled and all protrusions removed prior to application.
3. Substrate should be broomed clean, free from loose aggregate, form release agents and other contaminants.
4. Brick or masonry substrates should be rendered to a fine, smooth finish.

SUBSTRATE PREPARATION FOR METAL SURFACES

All surfaces shall be sand-blasted to meet the requirements in AS 1627.4, class 2.5 for "Near White Metal".

JOBSITE MATERIALS

Recommended materials and their uses are as follows:

- ❑ TREMproof Contact Adhesive: Solvent based adhesive/primer.
- ❑ TREMproof Torch Fleece: 1.9mm APP modified bitumen fibre back ventilated base sheet.
- ❑ TREMproof 3300 HD: 1.5mm self-adhesive sbs bitumen waterproofing membrane with a HDPE film for added protection.

USAGE

The following is a guide to estimate material usage:

- ❑ TREMproof Contact Adhesive: 4 - 8m²/L , 80 – 160m²/drum

PRIMING

- ❑ All substrates must be primed with TREMproof Contact Adhesive at a rate of 4 - 8m²/L. Coverage rate will depend on porosity of substrate.
- ❑ Allow contact adhesive to become tacky before application of waterproofing membrane.
- ❑ Membrane should always be applied same day of priming application.

METHOD OF APPLICATION

- ❑ TREMproof Contact Adhesive is to be applied evenly on all surfaces by way of brush and/or roller.
- ❑ For more porous surfaces, Tremco recommends applying two coats of TREMproof Contact Adhesive to ensure enough adhesive is on the surface of the substrate to provide adhesion of the TREMproof 3300HD/TREMproof Torch Fleece.

CLEAN UP

- ❑ Clean all adjacent areas to remove any stains or spills of the TREMproof Contact Primer with Tremco Xylol.
- ❑ Clean tools or equipment with Tremco Xylol.

HEALTH & SAFETY PRECAUTIONS

- ❑ The Safety Data Sheet (SDS) must be read and understood prior to use.
- ❑ TREMproof Contact Adhesive is solvent based and must be used with adequate ventilation. Remove all naked flames and sources of ignition.

TECHNICAL SERVICE

Tremco 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.