

TECHNICAL DATA SHEET

TREMprime[™] 500 Primer SBS polymer-based primer

PRODUCT DESCRIPTION

TREMprime™ 500 is an SBS polymer based primer designed for use with TREMproof™ 560A and other self-adhesive waterproofing membranes.

BASIC USES

Specifically designed for use with self-adhesive belowgrade waterproofing membranes, TREMprime 500 is ideal for:

Application to concrete, wood, and gypsum boards.

FEATURES & BENEFITS

The substrate must be clean, dry and free of dust, grease or other contaminant.

TREMprime 500 may be applied with a paint brush, roller or sprayer on metal, concrete, wood or polystyrene surfaces as well as on gypsum plasterboard.

- Average coverage: 0.7 to 1 gal US/100 ft² (0.3 to 0.4 L/m²).
- Spraying equipment recommendations:
 - Spray tip size: between 20 and 25 mils
 - Pressure: 1300 psi continuous

Lightly prime for uniform coverage.

Ensure primer is tacky but not wet prior to membrane application. If the primer becomes fully dry, reprime the substrate for successful membrane adhesion.

Membranes must be installed on the same day as the application of TREMprime 500.

Minimum application temperature: 25 °F (-4 °C).

The product must be at minimum 50 °F (10 °C) at the time of application.

Uncured material can be cleaned with water. Cured material is best removed by solvents such as mineral spirits, varsol, xylene, etc. Keep out of reach of children. Harmful if inhaled, swallowed or when in contact with the skin. Do not pour residues in drains.

AVAILABILITY

Available immediately from your local Tremco and Nudura Sales Representative or Distributor. For Distributor locations, visit www.tremcosealants.com.

PACKAGING

Available in 5 Gal (19.8L) pails.

Can be stored up to 24 months in original unopened container.

LIMITATIONS

- Minimum application temperature 25 °F (-4 °C).
- Keep from freezing.
- Not reccomended for plastic surfaces, metal surfaces or water-repellent treated panels.
- Do not use to seal self-adhesive membrane joints, as a primer between two membranes or on asphaltic boards.
- Do not apply heavy or thick coats of primer.

- NAME OF THE PROPERTY OF THE

WARRANTY

A repair or replacement warranty is available on all Tremco products. Visit https://www.tremcosealants.com/warranties/ for details.

TYPICAL PHYSICAL PROPERTIES		
PROPERTY	TEST METHOD	TYPICAL RESULTS
Specific Gravity at 68 °F (20 °C)		.79 kg/L
Color		Copper
Solids by Weight		24%
Brookfield Viscosity, 77 °F (25 °C)		200 cP
Drying Time		Between 15 minutes to 60 minutes, depending on temperature and quantity applied.

Please refer to our website at www.tremcosealants.com for the most up-to-date Product Data Sheets.

NOTE: All Tremco Safety Data Sheets (SDS) are in alignment with the Globally Harmonized System of Classification and Labelling of Chemicals (GHS) requirements.

TP560-DS/0523

Tremco Construction Products Group (CPG) brings together the Commercial Sealants & Waterproofing and Roofing & Building Maintenance divisions of Tremco CPG Inc.; Dryvit and Willseal brands; Nudura Inc.; Prebuck LLC; Tremco Barrier Solutions, Inc.; Weatherproofing Technologies, Inc.; Weatherproofing Technologies Canada, Inc.; and Pure Air Control Services, Inc.



