

# TremPly® WB Bonding Adhesive



## An Accessory Designed for TremPly TPO Single Ply Roof System

### FEATURES

Fast-drying solvent system

### BENEFITS

Easy application using roller or brush

### DESCRIPTION:

TremPly® WB Bonding Adhesive is a water-based, acrylic emulsion, copolymer-based adhesive useful for bonding TPO smooth and fleece-back roofing membranes to various substrates.

### BASIC USES:

TremPly® WB Bonding Adhesive is suitable for roofing and flashing membranes, including fleece-back membranes; it is compatible with polyiso insulation, fiberglass-faced gypsum panels and with concrete, masonry, metal, and wood flashing substrates

### APPLICATION:

**Installation Temperature:** Minimum application temperature is 40°F (4.4°C) and rising.

Matting surfaces should be dry, clean, and free from oil, grease, and other contaminants. Stir the adhesive thoroughly before use, either manually or by means of powered mixing equipment. Apply adhesive evenly, avoiding puddles. Do not apply adhesive in lap areas, as this will prevent proper heat welding. Using a standard solvent-resistant roller, apply the adhesive at the following coverage rates:

**Smooth Reinforced Membrane:** Approximately one gallon per 135–145 sq. ft. (3.79 L/12.54–13.47 sq. m) of surface area— approximately 700 sq. ft. (65 sq. m) of bonded area per pail. Apply to both the underside of the membrane and the substrate surface. Install membrane once adhesive has dried and turned clear.

**Fleece-Back Membrane:** Approximately one gallon per 115–125 sq. ft. (3.79 L/10.68–11.61 sq. m) of surface area— approximately 600 sq. ft. (55.74 sq. m) of bonded area per pail. Apply only to the substrate surface. Install membrane immediately onto wet adhesive: do NOT allow adhesive to dry.

**Weight Per Gallon:** 8.6–9.0 lbs. (3.9–4.1 kg/liter) **Solids Content %:** 60.0–65.0

**Viscosity (Brookfield cps):** 14,000–18,000 **VOC:** <10 g/l

**Storage** Keep from freezing; store above 40°F (4.4°C)

### MAINTENANCE:

Your local Tremco Roofing representative can provide you with effective maintenance procedures, which may vary depending upon specific conditions. Periodic inspections, early repairs and preventive maintenance are all part of a sound roof program.

### TECHNICAL SERVICES:

Your local Tremco Roofing representative, working with the Technical Service Staff, can help analyze conditions and needs to develop recommendations for special applications.



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