

TremPly® TPO LV Bonding Adhesive

A Low VOC Bonding Adhesive Designed for TremPly TPO Single Ply Roof System



FEATURES

- Low VOC (<250 g/l)
- High coverage
- Fast-drying solvent system
- Roller or brush application
- High initial tack

BENEFITS

- Environmentally friendly
- Up to 120 sq. ft. per gallon (2.95 m²/liter) of bonded membrane
- Quicker application time
- Easy application
- Quicker application time

DESCRIPTION

TremPly® TPO LV Bonding Adhesive contains less than 250 grams per liter of Volatile Organic Compounds (VOCs) and has been formulated using a blend of VOC exempt and non-exempt solvents to be in compliance with air quality regulations for single ply roofing adhesives.

BASIC USES

TremPly TPO LV Bonding Adhesive is a contact-type bonding adhesive specially designed for bonding non-fleece back TPO single-ply roofing membranes and flashings to various roofing substrates.

COLOR

Yellow

PACKAGING

5-gallon (18.93 liter) pails; Weight, 40 lb. (18.14 kg); 45 pails per pallet

SHELF LIFE

1 year, unopened

APPLICATION

Roller, brush, or spray. Recommended storage temperature range 40°F - 90°F (4.4°C - 32.2°C). Shelf life approximately one year. Storage for continued periods outside this temperature range may shorten shelf life.

Installation: Minimum application temperature of bonding adhesive is 40°F (4.4°C) and rising.

Base: Synthetic polymer

Flash Point: 9.4°F (-23°C)

Viscosity: 1,200 - 1,700 cps

VOC: <245 g/l

Solvent: VOC-compliant blend

Weight/Gallon: 8 lb. (3.63 kg/liter)

Total Solids: 38% +/- 1% VOC: 247 grams/liter

Open Time: Up to 60 minutes Dry Time: 5 - 15 minutes Application

COVERAGE

100 - 120 sq. ft./ gallon applied half to the substrate and half to the sheet back (2.45 - 2.95 m²/liter)

MAINTENANCE

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

PRECAUTIONS

Users must read container labels and Safety Data Sheets for health and safety precautions prior to use.

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

TECHNICAL SUPPORT



Roofing & Building Maintenance

www.tremcoroofing.com
3735 Green Road
Beachwood, Ohio 44122
1.800.852.6013

50 Beth Nealson Drive
Toronto, Ontario M4H 1M6
1.800.668.9879

Tremco Roofing & Building
Maintenance is a part of the Tremco
Construction Products Group

Tremco is a US Registered trademark of Tremco Incorporated.

The information provided on this data page supersedes all previous data concerning this product and its application.

The Statements provided concerning the materials shown are intended solely as a general guide for material usage and are believed to be true and accurate. Since the manner of use is beyond our control, Tremco DOES NOT MAKE NOR DOES IT AUTHORIZE ANY WARRANTY OF MERCHANTABILITY OR FITNESS FOR ANY PURPOSE, OR ANY OTHER WARRANTY, GUARANTEE OR REPRESENTATION, EXPRESSED OR IMPLIED, CONCERNING THIS MATERIAL EXCEPT THAT IT CONFORMS TO TREMCO'S PRODUCT SAMPLE. Buyer and user accept the product under those conditions and assume the risk of any failure, injury to person or property and loss or liability resulting from the handling, storage or use of the product, whether or not it is handled, stored, used in accordance with directions or specifications. UNDER NO CIRCUMSTANCE SHALL TREMCO BE LIABLE FOR CONSEQUENTIAL OR INCIDENTAL DAMAGES ARISING FROM ANY BREACH OF WARRANTY. IN ALL CASES, TREMCO'S LIABILITY IS LIMITED, AT TREMCO'S OPTION, TO THE REPLACEMENT OF GOODS, OR THEIR VALUE, PROVEN TO BE DEFECTIVE IN MANUFACTURING.