



# LOW VOC TPO PRIMER

## Technical Data Guide

### CHEM LINK Construction & Maintenance

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### Product Description

**CHEM LINK Low VOC TPO Primer** is a solvent based liquid primer that is designed to comply with VOC regulations. It should be brush applied to TPO roofing membrane, plastics, and any other difficult bonding surface.



### USE INSTRUCTIONS

1. Read SDS before use. Eliminate all ignition sources. DO NOT SMOKE.
2. Mixing is not recommended, even when settling occurs.
3. Do not thin. Thinning will affect performance.
4. Clean debris from TPO surface and wash with isopropyl alcohol.
5. Brush apply the TPO primer directly to the roof surface, starting at the base of the roof penetration, extending out a minimum of one inch beyond the perimeter of the ChemCurb/Ecurb on all sides. No streaks from primer starved areas should be visible.
6. Allow the Low-VOC Primer to flash-off until it does not transfer to a dry finger touch yet remains tacky. Install ChemCurb/Ecurb according to application instructions.
7. Coverage Rate - Approximately 700 ft<sup>2</sup>/gallon (65 m<sup>2</sup>)

### Typical Physical Properties

Base	Synthetic Rubber	
Solids	9%	
Tack Free Time	2 - 10 min	50 +/- 5 % R.H.
Flash Point	40°F (4.4°C)	Tag closed cup method
VOC Content	Less than 250 g/l	ASTM D8668
Shelf Life	9 months	
Color	Light Amber	

### Standards and Compliance

- VOC Content: Less than 250 grams per liter  
 ASTM D8668, EPA Method 24

### Packaging

- Pint can (16 oz / 473 ml)  
 4 pints/carton, 108 cartons/pallet



## Precautions

Do not smoke while using. Keep container closed when not in use. Use with adequate ventilation. Avoid breathing vapors. Wash thoroughly after handling. Avoid contact with eyes and skin. Keep out of reach of children. Chemical resistant gloves should be worn to protect hands. Glasses or goggles are recommended.

## Warning

Flammable liquid and vapor.  
Vapor may cause flash fire.

This product contains a substance known to the state of California to cause reproductive toxicity. Toluene CAS #108-88-3

## Risks

Harmful if swallowed or inhaled. May cause skin and eye irritation. High vapor concentrations may cause drowsiness and irritation of the eyes or respiratory tract.

**For transportation & medical emergencies only, call ChemTrec (1-800-424-9300).**

## Limitations

- In areas where prolonged chemical exposure is anticipated, contact Technical Services for recommendations.
- Do not store in elevated temperatures.
- Remove all coatings and sealants before application.
- Please contact customer service for application guidelines with temperatures below 32°F (0°C).

## Storage

Store original, unopened containers in a cool, dry area. Protect unopened containers from water, heat and direct sunlight. Elevated temperatures will reduce shelf life.

## Shelf Life

9 months from date of manufacture when stored at 70°F / 21°C with 50% relative humidity. High temperature and high relative humidity may significantly reduce shelf life.

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