

Technical Data Guide

CHEM LINK Construction & Maintenance

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Product Description

CHEM LINK Low VOC EPDM/TPO Primer is a solvent based liquid primer that is designed to comply with VOC regulations. It can be brush applied to EPDM or TPO roofing membranes, 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 EPDM or TPO surface and wash with isopropyl alcohol.
5. Brush apply the 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 ft²/gallon (65 m²)

Standards and Compliance

- VOC Content: Less than 250 grams per liter
ASTM D2369, EPA Method 24

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	

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.

All properties described in this document are derived from testing conducted in laboratory conditions. Properties and performance will vary depending on environmental conditions and application technique. Test and evaluate to determine appropriate usage. Visit www.chemlink.com for the Safety Data Sheet, Technical Data Guides and full warranty for this product.

LIMITED WARRANTY: **CHEM LINK** warrants this product's performance, provided it is properly stored and applied within 1 year. If this **CHEM LINK** material is proved to be defective, return remaining product and purchase receipt for refund or replacement of product exclusive of labor or cost of labor. This is the sole and exclusive remedy for defects or failure of this product. User must read and follow the direction of the current Technical Data Guide and SDS prior to product use. User determines suitability of product for intended use and assumes all risks. Manufacturer shall not be liable for damages (including consequential or incidental damages) in excess of the purchase price, except where such exclusion or limitation is prohibited by state law. THIS WARRANTY IS IN LIEU OF ALL OTHER WARRANTIES, WRITTEN OR ORAL, STATUTORY, EXPRESS OR IMPLIED INCLUDING ANY WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE; except for the above express warranty given by manufacturer, the product is sold with all faults. **CHEM LINK** SHALL NOT BE RESPONSIBLE FOR THE USE OF THIS PRODUCT IN A MANNER TO INFRINGE ON ANY PATENT OR ANY OTHER INTELLECTUAL PROPERTY RIGHTS HELD BY OTHERS. This warranty gives you specific legal rights, and you may also have other rights in the U.S. which vary from state to state. For warranty claim information, call 800-826-1681.

