

# Technical Information Sheet

Image Coming Soon

## TPO Cut Edge Sealant LVOC

Item Description	Item Number
Clear	W56TPOC01L

### Description

Elevate TPO Cut Edge Sealant LVOC is a polymer based sealant used to seal all cut edges of UltraPly TPO membrane where the polyester reinforcement is exposed. This sealant is available in clear only and is approved for use with all Elevate TPO membranes.

### Method of Application

1. Surfaces to receive TPO Cut Edge Sealant LVOC must be clean, dry, and free of loose and foreign materials, oil, and grease.
2. Allow the welded seam to cool prior to application of TPO Cut Edge Sealant LVOC. Seam should be cool to the touch.
3. Clean seam area with Elevate Single Ply LVOC Splice Wash prior to treating the cut edge with sealant.
4. Trim the tip of the nozzle to provide approximately a 1/8" (3.2 mm) opening.
5. Apply an approximate 1/8" to 1/4" (3.2 to 6.4 mm) diameter bead of sealant to all exposed cut edges of UltraPly TPO Membrane with exposed reinforcement.

### Coverage Rate

- 1/8" (3.2 mm) diameter bead: 188 lf/pt (57 m/.47L)
- 1/4" (6.4 mm) diameter bead: 50 lf/pt (15.2 m/.47L)

### Clean-Up

Recommended cleaner is acetone followed by soap and water.

### Storage

- Store in original unopened containers at temperatures below 100 °F (37.7 °C) until ready for use in tightly sealed containers away from direct sunlight, heat, sparks, or other potential sources of ignition.

- When exposed to lower temperatures, restore to room temperature prior to use.
- For optimum results, rotate stock to ensure stored material has not exceeded the shelf life of one year.

## Shelf Life

Shelf life of one (1) year can be expected when stored in original, sealed container at temperatures between 60 °F and 80 °F (15.6 °C and 26.7 °C). Shelf life will be shortened if exposed to elevated temperatures for a prolonged period of time.

## Precautions

- Refer to Safety Data Sheets (SDS) for additional safety information.
- Flammable. Keep away from fire and open flames during storage and use. Do not smoke when using.
- Use only in well ventilated areas.
- Do not thin or contaminate with foreign materials.
- TPO Cut Edge Sealant LVOC is not to be used for splicing or as a general-purpose caulking.
- Cover tightly when not in use.
- Do not thin.
- Keep away from children.

## LEED® Information

Post-Consumer Recycled Content: 0%

Post Industrial Recycled Content: 0%

Manufacturing Location: Akron, OH

NOTE: LEED® is a registered trademark of the U.S. Green Building Council

Typical Properties	
Properties	Value
Density	9.8 lb/gal (1.18 g/mL)
Colors	Clear
Solvents	PCBTF, Toluene
Solids	25-28%
Viscosity	2500 – 4500 cps
Specific Gravity	1.18
V.O.C. Content	< 250 g/L

<b>Product Packaging</b>	
Bottle	1 pint (0.47 L)
Carton	12 squeeze bottles with applicator nozzles
Carton Weight	14.5 lb (6.6 kg)

Please contact Holcim Technical Services at 800-428-4511 for further information.

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