

GENFLEX EZ TPO CLEAR CUT EDGE SEALANT LVOC

Item Description

16 oz (473 cm³) squeeze bottle with reusable conical tips

Item Number

W59TPOC01L



Product Information

Description

GenFlex EZ TPO Clear Cut Edge Sealant LVOC is a polymer-based sealant that is used as a sealing agent on cut edges of the TPO membrane after they are heat welded. It offers good adhesion to TPO membrane and other surfaces.

Typical Properties	
Property	Typical Values
Color	Clear
Solvents	PCBTF, Toluene
Solid Contents	25-28%
Cure Time	24 hours
Tack Free Time	4 hours
Weight	9.6 – 9.9 lb
Specific Gravity	1.18
VOC Content	< 250 g/L

Installation

Please consult current GenFlex TPO specifications and details for specific applications.

1. Surfaces to be sealed must be dry and free from dust, oil, water and other contaminants.
2. If seam area is contaminated, use a clean rag saturated with GenFlex Cleaner, thoroughly clean an area on both sheets at least 2" (51 mm) each way from the edge of the seam.
3. Shake bottle well before using. Cut approximately 1/4" (6.4 mm) of the tip off the plastic squeeze bottle. Apply 1/8" (3.2 mm) bead of TPO Sealant to the cut edge of the TPO membrane. Ensure bead covers entire edge.

NOTE: Allow sealant to dry to tack-free state prior to inclement weather. All splices shall be caulked before day's end. Caulk is required for exposed cut edges of the TPO membrane.

Product Data

Property	Value
Quantity	12 – 16 oz (473 cm ³) squeeze bottles per carton with reusable conical tips, 60 cartons per pallet
Coverage Rate	115' (35 m) per Bottle

*LEED® Information

Recycled Content

Post-Consumer 0%

Post Industrial 0%

Manufacturing Location: Akron, OH

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

Storage

Store indoors in original unopened containers at a temperature between 60 °F and 80 °F (16 °C and 27 °C) for maximum shelf life. Do not store on roof in direct sunlight. When exposed to lower temperatures, restore to room temperature prior to use.

Shelf Life

12 months; shelf life will be shortened if exposed to elevated temperatures.

Precautionary Data

- This product is extremely flammable. Vapors may cause flash fires. Vapors may ignite explosively under certain conditions. Keep away from fire, sparks, and sources of heat. Extinguish all flames and pilot lights. Turn off electronic motors, stoves, or heaters, or any source of ignition during use and until all vapors have been dispersed. Do not smoke.
- Open all doors and windows.
- Close containers after use.
- Use with adequate ventilation.
- Avoid prolonged breathing of vapors.
- Avoid prolonged and repeated contact with skin.
- Store at temperature of 80 °F (27 °C) or below for maximum shelf life.
- Keep out of reach of children.
- Keep away from eyes.
- Use chemically resistant gloves when handling.
- Review Safety Data Sheet prior to use.

Please contact the Technical Services Department at 1-800-443-4272 option 1, for further information.

This sheet is meant to highlight GenFlex products and specifications and is subject to change without notice. GenFlex takes responsibility for furnishing quality materials which meet published GenFlex product specifications. Neither GenFlex nor its representatives practice architecture. GenFlex offers no opinion on and expressly disclaims any responsibility for the soundness of any structure. GenFlex accepts no liability for structural failure or resultant damages. Consult a competent structural engineer prior to installation if the structural soundness or structural ability to properly support a planned installation is in question. No GenFlex representative is authorized to vary this disclaimer.