

GENFLEX CLEAR CUT EDGE SEALANT LVOC

Item Description

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

Item Number W59TPOC01L



Product Information

Description

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

Typical Properties	
Property	Typical Values
Color	Clear
Solvents	PCBTF, Toluene
Solid Contents	25-28%
Viscosity	2500 - 4500 cps
Cure Time	24 hours
Tack Free Time	4 hours
Weight	9.8 lb/gal (1.18 g/mL)
Specific Gravity	1.18
VOC Content	< 250 g/L

Installation

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

- 1. Surfaces to receive GenFlex Clear 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 Clear Cut Edge Sealant LVOC. The seam should be cool to the touch.
- 3. Clean seam area with GenFlex Cleaner prior to treating the cut edge with sealant.
- 4. Trim the tip of the nozzle to provide approximately a \(\frac{1}{8} \)" (3.2 mm) opening.
- 5. Apply an approximate ½" to ½" (3.2 to 6.4 mm) diameter bead of sealant to all cut edges of GenFlex TPO Membrane with exposed reinforcement.

NOTE: Allow sealant to dry to tack-free state prior to inclement weather. All cut edges shall be caulked before day's end.



Product Data

Property	Value
Quantity	12 – 1 pint (0.47 L) squeeze bottles per carton with reusable conical tips, 60 cartons per pallet
Coverage Rate	188' per pint (57 m/.47L)

*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 in original unopened containers at temperatures between 60 °F and 80 °F (15.6 °C and 26.7 °C) until ready for use.
- 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 (1) 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.

Precautionary Data

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

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

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