

# Product Data Sheet



## GenFlex Clear Cut Edge Sealant LVOC

Item Description	Item Number
16 oz (473 cm <sup>3</sup> ) squeeze bottle with reusable conical tips	W59TPOC01L

### 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.

### Method of Application

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 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 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.

### 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.

## Precautions

- 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.
- Refer to Safety Data Sheets (SDS) for additional safety information.

## 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	
Property	Typical Performance
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
V.O.C. Content	< 250 g/L

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/.47 L)

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

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