

**TPO Cut Edge Sealant LVOC**

**DESCRIPTION**

GenFlex TPO 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 white, tan and gray.

**PHYSICAL PROPERTIES**

Property	Typical Performance
Base Polymer	Synthetic Rubber
Colors	White, Grey or Tan
Solvents	Aromatic and Aliphatic
Viscosity	2,000 – 3,000 cps
Weight/Gallon	7.94 lb/gal (0.952 kg/L)
Specific Gravity	0.952

**INSTALLATION**

- Prepare surface:** Surfaces that GenFlex TPO Cut Edge Sealant LVOC is to be applied must be clean, dry, free from loose and foreign materials, oil and grease.
- Wait before applying GenFlex TPO Cut Edge Sealant LVOC:** Wait until the welded seam is cool to the touch before applying the Cut Edge Sealant.
- Clean seam area:** Clean the area of the seam with GenFlex Cleaner prior to treating the edge with TPO Cut Edge Sealant LVOC.
- Prepare sealant:** Transfer the TP Cut Edge Sealant LVOC from the one gallon can into the squeeze bottle provided, using the attached spout. Trim the tip of the bottle off to provide approximately a 1/8" (3.2 mm) diameter opening.
- Apply GenFlex TPO Cut Edge Sealant LVOC:** Apply approximately a 1/8" (3.2 mm) to 1/4" (6.4 mm) diameter bead of sealant to all cut edges of GenFlex TPO with exposed reinforcement.
- Clean up:** Recommended cleaner is rubbing alcohol followed by soap and water.

**COVERAGE RATE**

- 1/8" (3.2 mm) diameter bead: 1,500 ft/gal (457 m/3.785 L)
- 1/4" (6.4 mm) diameter bead: 400 ft/gal (122 m/3.785 L)

**LEED INFORMATION**

Recycled Content	
Post Consumer	0%
Post Industrial	0%
V.O.C. Content	Less than 250 g/L

**STORAGE**

- Store in original unopened containers at temperatures between 60 °F and 80 °F (16 °C and 27 °C) until ready for use.

- For optimum results, rotate your stock to ensure stored material has not exceeded the shelf life of one year.

**SHELF LIFE**

- Shelf life of one year can be expected, if stored in original sealed container at temperatures between 60 °F and 80 °F (16 °C and 27 °C). If exposed to lower temperatures, restore to room temperature prior to use.
- Shelf life will be shortened if exposed to elevated temperatures for a prolonged period of time.

**PACKAGE DATA**

Each carton contains: Two 1-gallon (3.78 L) cans and 4 squeeze bottles

**PRODUCT NUMBERS**

- WHITE** W590030263
- GREY** W590030264
- TAN** W590030264

**PRECAUTIONARY DATA**

- Review Safety Data Sheet 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.
- Do not contaminate with foreign materials.
- Do not use for splices.
- Cover tightly when not in use.
- Do not thin.
- Keep away from children.