



Thermoplastic Single Ply and Multi-Ply Roofing Systems

2670 Leisch's Bridge Road, Suite 400, Leesport, PA 19533 Phone (610) 916-9500 Fax (610) 916-9501

**FLEX TPO PLUS CLEAR CUT-EDGE SEALANT**  
**TECHNICAL DATA SHEET**

Flex TPO Plus Clear Cut-Edge Sealant is a free flowing, translucent polymeric material designed for sealing cut edges (exposed fabric) of Flex TPO Plus Reinforced Membrane.

**TYPICAL PROPERTIES AND CHARACTERISTICS: \***

Base:	Synthetic Rubber
Color:	Clear
Solids:	14%
Viscosity:	3,500 cups
Flash Point:	45°F (72°C)
Net Weight Gallon:	7.4 lbs. (3.3 kg)
Resistance To:	
Ozone	Excellent
UV	Excellent
Water	Excellent
VOC:	750 GPL
Packaging:	Eight 16 oz. bottles/carton (3.8L)
Shelf Life:	1 Year

**CAUTIONS AND WARNINGS:**

1. Review the applicable Material Safety Data Sheet for complete safety information.
2. Flex TPO Plus Clear Cut-Edge Sealant has a tendency to settle. **SHAKE WELL PRIOR TO EACH USE.**
3. Flex TPO Plus Clear Cut-Edge Sealant is **FLAMMABLE** -- It contains solvents that are dangerous fire and explosion hazards when exposed to heat, flame or sparks. Do not smoke while applying. Do not use in a confined or unventilated area. Vapors are heavier than air and may travel along the ground to a distant ignition source and flashback.
4. Avoid breathing vapors. Keep container closed when not in use. Use with adequate ventilation. If inhaled, remove to fresh air. If not breathing, perform artificial respiration. If breathing is difficult, give oxygen. Call a physician immediately.

5. If swallowed, **DO NOT INDUCE VOMITING**. Call a physician immediately.
  6. Avoid contact with eyes. Safety glasses or goggles are recommended. If splashed in eyes, immediately flush eyes with plenty of water for at least 15 minutes. Contact a physician immediately.
  7. Avoid contact with skin. Wash thoroughly after handling. In case of contact with skin, thoroughly wash affected area with soap and water.
  8. Job site storage temperatures in excess of 90°F (32°C) may affect product shelf life. Should the Flex TPO Clear Cut-Edge Sealant be stored at temperatures below 60°F (15°C), restore to room temperature prior to use.
- 9. KEEP OUT OF THE REACH OF CHILDREN.**

**COVERAGE:**

Approximately 225'-275' (68-83m) per bottle when applied in a 1/8" (3 mm) bead.

**APPLICATION:**

1. All surfaces to be sealed with Flex TPO Clear Cut-Edge Sealant must be clean, dry and free from oil, grease, dirt and other foreign materials.
2. Shake bottle thoroughly prior to each use.
3. Apply a 1/8" (3 mm) bead of Flex TPO Clear Cut-Edge Sealant from the plastic Squeeze bottle to seal cut edges (where fabric has been exposed) of reinforced Flex TPO Plus Membrane. Do not apply Flex TPO Clear Cut-Edge Sealant on vertical surfaces.
4. Sealant should be tack-free in 2 hours and fully cured in 24 hours depending on weather conditions and application thickness.

\*General properties. Typical properties and characteristics are based on samples tested and are not guaranteed for all samples of this product. This data and information is intended as a guide and does not reflect the specification range for any particular property of this product.

\*\* REVIEW CURRENT FLEX SPECIFICATIONS AND DETAILS FOR SPECIFIC APPLICATION REQUIREMENTS.