



InnoviSeal™ TPO Cut Edge Sealant LVOC

Stock #: 6100019

Cartridge size: 16 fl. oz. (473 ml)

Color: Clear

Packaging: 12 bottles/case, 60 boxes/pallet

Coverage rate for a 1/8-inch (3.2 mm) bead:
188 lf/pt (57 m/.47L)

Coverage rate for a 1/4-inch (6.4 mm) bead:
50 lf/pt (15.2 m/.47L)

All reported values are nominal.

- Low VOC formulation (<250 g/l).
- Works with both horizontal and vertical surfaces.
- Excellent adhesion to TPO, metal, wood and concrete.

Finishing Detail Protects Seam Edges

Used to seal cut edges of TPO membrane used in single-ply roofing applications. InnoviSeal TPO Cut Edge Sealant LVOC is a one-part polymer-based formula for covering exposed polyester reinforcement from cutting the membrane. This sealant inhibits water from traveling through the center scrim area.

System Compatibility

InnoviSeal TPO Edge Sealant LVOC is intended for use with IKO InnoviTPO Roofing Systems and is approved for use with an appropriate IKO Diamond Shield Limited Warranty. Building owners, specifiers, roof consultants and roofing contractors are invited to review the IKO InnoviTPO System Specifications at www.iko.com/innovi for further information on including this product as part of a complete IKO roofing system.

InnoviSeal™ TPO Cut Edge Sealant LVOC

Installation

Membrane surfaces must be free of moisture, oils, dirt, and other contaminants. IKO recommends the use of our low VOC Membrane Cleaner be used prior to sealing the cut edges.

1. Allow the welded seam to cool prior to application of sealant. The seam should be cool to the touch.
2. Clean seam area with membrane cleaner.
3. Trim the tip of the yorker nozzle to provide approximately a 1/8" (3.2 mm) opening.
4. Apply an approximate 1/8" to 1/4" (3.2 mm to 6.4 mm) diameter bead of sealant to all exposed cut edges of TPO membrane with exposed reinforcement.

Sealant is provided in 16oz Plastic bottles with yorker spouts which allow the user to adjust the bead width and assist in ease of application onto cut edges after they are heat welded.

Storage and shelf life

IKO Innoviseal TPO Cut Edge Sealant is packaged in 16oz HDPE/Nylon barrier bottles and has a shelf life of 1 year after packaging. Store in original unopened containers at temperatures below 100°F (37.7°C) until use, away from direct sunlight, heat, sparks, or other potential sources of ignition. When exposed to low temperatures, restore to room temperature prior to use.

PROPERTY	TYPICAL VALUES
Solids, by Weight %:	25-28
Solvent Formulation:	PCBTF, Toluene
Viscosity, Brookfield:	2500-4500 cps
VOC Content:	<250 g/L
Pounds Per Gallon @25°C (77°F):	9.8

The information on this sheet is based on data supplied by the manufacturer to IKO and believed to be true and accurate. The information is offered solely for the user's consideration, investigation and verification. Nothing contained herein constitutes or represents a warranty or guarantee for which the manufacturer or the distributor can be held legally responsible.