

TPO EDGE CAULK LVOC

Item Description

11 oz (326 mL) tube

Item Number

W590030027



Product Information

Description

GenFlex EPDM Edge Caulk LVOC is a one-part elastomeric sealant used primarily used with Peel & Stick™ TPO products. It offers excellent adhesion to EZ TPO and other surfaces, as well as excellent resistance to ozone, ultra-violet, and general weathering.

Typical Properties	
Property	Typical Values
Color	White
Base	EPDM Rubber
Solvents	Light Aliphatic Naphtha
Solids	80% (minimum)
Viscosity/Extrudability	Press Flow: Extrude 20 grams in 25-65 seconds through Press Flow apparatus under 40 psi pressure
Weight	8.7 ± 0.5 lb/gal (1.04 ± 0.06 kg/L)
V.O.C. Content	Less than 250 g/L

Installation

1. Apply caulk at a coverage rate of 15 ft (4.6 m) of $\frac{3}{8}$ " x $\frac{1}{4}$ " (9.5 mm x 6.3 mm) continuous bead per tube per GenFlex standard specifications and details.
2. Apply a continuous "high profile" bead of caulk at field seam intersections, cover tape end laps or edge metal joints.
3. GenFlex Edge Caulk LVOC may be used with other details including TPO Cover Tape including curb/skylights, pitch pans, scuppers, perimeter edge metal, and gutters.

Product Data

Size	Contents	Product #
11 oz (326 mL) tube	12 tubes per carton	W590030027

Coverage Rate: 15' (4.6 m) of continuous bead $\frac{3}{8}$ " x $\frac{1}{4}$ " (9.5 mm x 6.3 mm) per tube

*LEED® Information

Recycled Content:

Post Consumer 0%

Post Industrial 0%

*NOTE: LEED® is a registered trademark of the U.S. Green Building Council.

Storage

Store indoors in original unopened containers at a temperature between 60 °F and 80 °F (16 °C and 27 °C) for maximum shelf life. Do not store on roof in direct sunlight. When exposed to lower temperatures, restore to room temperature prior to use.

Shelf Life

24 months; shelf life will be shortened if exposed to elevated temperatures.

Precautionary Data

This product is extremely flammable. Vapors may cause flash fires. Vapors may ignite explosively under certain conditions. Keep away from fire, sparks, and sources of heat. Extinguish all flames and pilot lights. Turn off electronic motors, stoves, or heaters, or any source of ignition during use and until all vapors have been dispersed. Do not smoke.

Close containers after use.

Use with adequate ventilation.

Avoid prolonged breathing of vapors.

Avoid prolonged and repeated contact with skin.

Store at temperature of 80 °F (27 °C) or below for maximum shelf life.

Keep out of reach of children.

Keep away from eyes.

Use chemically resistant gloves when handling.

Review Safety Data Sheet prior to use.

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

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