

Product Data Sheet



TPO Edge Caulk LVOC

Item Description	Item Number
11 oz (326 mL) tube	W590030027
<i>*12 tubes per carton</i>	

Description

GenFlex EPDM Edge Caulk LVOC is a one-part elastomeric sealant used primarily 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.

Method of Application

1. Apply caulk at a coverage rate of 15 ft (4.6 m) of 3/8" x 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.

Coverage Rate

15' (4.6 m) of continuous bead 3/8" x 1/4" (9.5 mm x 6.3 mm) per tube.

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.

Precautions

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

LEED® Information

Post-Consumer Recycled Content: 0%

Post Industrial Recycled Content: 0%

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Typical Properties	
Property	Typical Value
Color	White
Base	EPDM Rubber
Solvents	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

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

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