

GENFLEX EPDM EDGE CAULK LVOC

Item Description

11 oz (326 mL) Tube

Item Number

W590010159

Product Information

Description

GenFlex EPDM Edge Caulk LVOC is a one-part elastomeric sealant that is used primarily with the Cover Tape. It offers excellent adhesion to EPDM and other surfaces, as well as excellent resistance to ozone, ultra-violet, and general weathering.

Typical Properties	
Property	Value
Base	EPDM Rubber
Color	Black
Solids	80%
Solvents	Light Aliphatic Solvent
Viscosity	30-50 seconds to extrude 20 grams through 0.104" (2.64 mm) diameter orifice at 72-74 °F (22.-23 °C)
Weight	11.2-12.2 lb/gal (1.34 – 1.46 Kg/L)
Specific Gravity	1.34 – 1.46
Flash Point	52 °F (11 °C)

Product Data	
Property	Value
Coverage Rate	15' (4.46 m) Tube
Service Temperature	-65 °F to 221 °F (-40 °C to 105 °C)
Low Temperature Resistance	-65 °F (54 °C)
Good Water Resistance	Virtually no change after 14 days immersion in fresh water at 158 °F (70 °C)

Installation

1. Apply GenFlex Edge Caulk LVOC according to current GenFlex specifications and details.
2. Apply a continuous "high profile" bead of caulk at field seam intersections, cover tape end laps, edge metal joints.

NOTE: GenFlex Edge Caulk LVOC may be used at other details using Cover Tape including curb/skylights, pitch pans, scuppers, perimeter edge metal, and gutters.

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.
- Open all doors and windows.
- 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.
- Review Safety Data Sheet (SDS) prior to use.

*LEED® Information

Recycled Content

Post-Consumer 0%

Post-Industrial 0%

V.O.C. Content Less than 250 g/L

*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.

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

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