

Product Data Sheet

EPDM Edge Caulk LVOC

Item Description	Item Number
11 oz (326 mL) Tube	W590010159
<i>*12 Tubes per Carton</i>	

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.

Method of Application

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.

Storage

- Store indoors in original unopened containers at a temperature between 60 °F - 80 °F (16 °C - 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.

Product Data

Coverage Rate: 15' (4.6 m) Tube

Flash Point: 52 °F (11 °C) TCC

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).

Shelf Life

12 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.
- 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 prior to use.

LEED® Information

Post-Consumer Recycled Content: 0%

Post Industrial Recycled Content: 0%

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

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

Typical Properties	
Property	Typical Value
Color	Black
Base	EPDM Rubber
Solvents	Light Aliphatic Solvent
Viscosity	30-50 seconds to extrude 20 grams through 0.104" (2.64 mm) diameter orifice at 72-74 °F (22.2-23.3 °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)

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

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