

**TPO Edge Caulk**

**DESCRIPTION**

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

**PHYSICAL PROPERTIES**

PROPERTY	TYPICAL VALUES
Base	EPDM Rubber
Color	White
Solids	55% ± 2%
Solvents	Light Aliphatic Naphtha
Viscosity	900,000 – 1,200,000 cps, RVF Brookfield, #7 Spindle @ 2 RPM
Weight	8.7 ± 0.5 lb/gal (1.04 ± 0.06 kg/L)
Specific Gravity	1.04 ± 0.07

**INSTALLATION**

1. Apply GenFlex Edge Caulk according to GenFlex standard specifications and details.
2. Apply a continuous "high profile" bead of GenFlex Edge Caulk at field seam intersections, cover tape end laps, edge metal joints.
3. GenFlex Edge Caulk may be used at other details using Cover Tape including curb/skylights, pitch pans, scuppers, perimeter edge metal, and gutters.

**PRODUCT DATA**

SIZE	CONTENTS	PRODUCT #
11 oz (326 mL) Tube	10 Tubes per Carton	W590030023
11 oz (326 mL) Tube	12 Tubes per Carton	W590030093

**Coverage Rate:** 15' (4.6 m) per Tube

**Flash Point:** 52°F (11°C) TCC

**Tolerance Limit:**

Naphtha 500 parts per million in air

**Service Temperature:** -65°F to 221°F (-40°C to 105°C)

**Low temperature resistance** at -65°F (54°C)

**Good water resistance** (virtually no change after 14 days immersion in fresh water at 158° F (70° C).

**LEED INFORMATION**

Recycled Content

Post Consumer 0%

Post Industrial 0%

V.O.C. Content < 250 g/L



**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**

12 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.

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 Material Safety Data Sheet prior to use.