

GenFlex GenPrime

DESCRIPTION

GenFlex GenPrime™ is designed to clean and prime GenFlex EPDM membrane prior to application of Peel & Stick™ accessory as required by GenFlex Specifications.

PHYSICAL PROPERTIES

PROPERTY	TYPICAL VALUES
Base	Synthetic Polymers
Color	Translucent Gray
Solids	16 - 18%
Solvents	Heptane, Toluene
Viscosity	Very thin, Free Flowing
Weight	6.62 lb/gal (0.79 kg/L) Nominal
Specific Gravity	0.793 Nominal (H ₂ O = 1)
Flash Point	0 °F (-17.8 °C)



PRODUCT DATA

SIZE	CONTENTS	PRODUCT #
1 gallon (3.8 Liter) Can	4 Cans per Carton	W590010141
3 gallon (11.4 Liter) Can	n/a	W590010143

INSTALLATION

GenFlex GenPrime™ is to be used on all GenFlex EPDM systems before applying any GenFlex Peel & Stick™ accessory.

1. Thoroughly mix GenPrime™. DO NOT THIN! A minimum of 2 minutes of vigorous hand mixing with a wooden paint stirrer or its equivalent is required. All sources of ignition should be eliminated; adequate ventilation should exist.
2. With a scrub pad and handle, apply GenPrime™ to the EPDM membrane using long and continuous back and forth strokes with heavy to moderate pressure along the bonding area until no streaks or puddling occurs.
3. Allow GenPrime™ to dry until slightly tacky to a dry finger touch.
4. Position the Peel & Stick™ component over the primed area and remove the release paper from the component and apply the tape.
5. Using a Teflon coated or hard rubber roller, hand-roll the entire length of the tape into the primed surface assuring adhesion.

Coverage Rates

1. 200 – 250 square feet per gallon (4.91 – 6.14 square meters per liter) one side application. 100 – 125 square feet per gallon for both side applications.

Coverage rates for various Seam Tape product applications:

- 3" Seam Tape: 375-450 lf (114 – 137 m) per gallon
- 6" Seam Tape: 180-225 lf (55-68 m) per gallon
- 6" Cover Tape: 300-375 lf (91-114 m) per gallon

LEED INFORMATION

Recycled Content	
Post Consumer	0%
Post Industrial	0%
V.O.C. Content	664 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.
- Use only in conjunction with scrub pad and handle. Do not apply with rollers, brushes or rags.
- Review Material Safety Data Sheet prior to use.