

GENFLEX EZ TPO PEEL & STICK™ RPS

Item Description

6" X 100' (152.4 mm X 30.5 mm)

Item Number

W590030102



Product Information

Description

GenFlex EZ TPO Peel & Stick RPS (Reinforced Perimeter Strip) is composed of a 6" (152.4 mm) wide TPO membrane with 3" (76.2 mm) wide tape laminated along one edge. It is designed to be used for a non-penetrating flashing detail as specified by GenFlex Specifications and Details.

Typical Properties	
TPO Membrane Property	Typical Values
Color	White
Base	TPO
Thickness	0.050" (1.26 mm) ± 20%
Solvents	None
Width	6" + 0", - .125 (152.4 mm) - (0 mm), + (3.2 mm)

Tape Property	Typical Values
Color	White
Base	Rubber Polymers
Solvents	none
Thickness	0.030" ± 0.007" (0.77 mm ± 0.18 mm)
Width	3" - 0", ± .125" (76.2 mm - 0, + 3.2 mm)
Percent Solids	100%
Specific Gravity	0.98 ± 0.02 (H ₂ O = 1)

Installation

Install GenFlex EZ TPO Peel & Stick RPS in accordance with current GenFlex Specifications, details, and workmanship requirements.

1. Unroll the RPS with the release paper up and the tape portion farthest away from the wall or penetration. Anchor the RPS using GenFast #15 Fastener and Seam Plate 12" o.c. (305 mm) max per current base tie-in details.
2. Cut the RPS to the desired length
3. Position the GenFlex EZ TPO membrane over the RPS with the RPS release paper in place and allow membrane to relax. Fold back the membrane exposing the tape.
4. Thoroughly mix applicable GenFlex Primer, GenFlex Clear Primer or All Purpose Primer LVOC. DO NOT THIN. A minimum of 2 minutes of vigorous hand mixing with the wooden paint stirrer (or equivalent) is required. All sources of ignition should be eliminated, adequate ventilation should exist.
5. With a scrub pad and handle, apply GenFlex Clear Primer or All Purpose Primer LVOC to the TPO membrane to receive the tape using long and continuous back and forth strokes with heavy to moderate pressure along the bonding area until no streaks or puddling occurs.
6. Allow GenFlex Primer to dry until slightly tacky to a dry finger touch.
7. Remove the release liner from the tape and roll the primed TPO membrane into the tape. The portion of the RPS without tape may be bonded to the membrane using any GenFlex TPO Bonding Adhesive.
8. Using a Teflon coated or hard rubber roller, hand-roll the entire length of the TPO membrane that has been installed over the tape to ensure proper adhesion.

NOTE: DO NOT USE GENFLEX EZ TPO PEEL & STICK RPS WITH GENFLEX FLEECE BACKED MEMBRANES. NOTE: THE USE OF BAR ANCHOR OR POLYMER BATTENS IS NOT ACCEPTABLE

Product Data

6" (152. mm) x 100' (30.5 m), 2 rolls per carton; 21 cartons per pallet

NOTE: Scrub pads and handles are included in each carton.

*LEED® Information

Recycled Content

Post Consumer 0%

Post Industrial 0%

*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). Do not store on roof in direct sunlight or at temperatures above 80 °F (27 °C). 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.

Precautionary Data

- Avoid sources of punctures and physical damage, take care when moving, transporting, or handling.
- Contact GenFlex Systems Technical Department for specific recommendations.
- Refer to Safety Data Sheet (SDS) for additional information.

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

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