

Product Data Sheet



TPO Peel & Stick™ RPS

Item Description	Item Number
8" (203.2 mm) White Reinforced Perimeter Strip	W56TPO30T1

Description

GenFlex TPO Peel & Stick RPS (Reinforced Perimeter Strip) is a 6" (152.4 mm) wide GenFlex EZ TPO membrane with 3" (76.2 mm) wide tape factory laminated along one edge. It is used for non-penetrating flashings as specified in GenFlex Specifications and Details.

Method of Application

Install GenFlex 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. (304.8 mm) max per current base tie-in details.
2. Position the GenFlex TPO membrane over the RPS with the release paper in place and allow membrane to relax. Fold back the membrane exposing the tape.
3. With a scrub pad and handle, apply GenFlex Clear Primer to the TPO membrane that will be spliced to 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.
4. Allow GenFlex Clear Primer to dry until slightly tacky to a dry finger touch.
5. Remove the release liner and roll the primed TPO membrane into the tape. The portion of the RPS without tape may be bonded to the membrane using GenFlex TPO Bonding Adhesive.
6. 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.

Storage

- Store in original unopened container indoors at temperatures between 60 °F (15.56 °C) and 80°F (26.67 °C).
- Do not store on roof in direct sunlight or at temperatures above 100 °F (37.78 °C).
- 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.

Precautions

- Refer to Safety Data Sheets (SDS) for additional safety information.
- Do not use GenFlex TPO Peel & Stick RPS with GenFlex Fleece Backed membranes.
- The use of Bar Anchor or Polymer Battens is not acceptable.
- Use with adequate ventilation and avoid prolonged breathing of any vapors.
- Avoid sources of punctures and physical damage, take care when moving, transporting, or handling.
- Contact GenFlex Systems Technical Department for specific recommendations.

LEED® Information

Post-Consumer Recycled Content: 0%

Post Industrial Recycled Content: 0%

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

TPO Membrane Typical Properties	
Properties	Typical Values
Color	White
Base	TPO
Solvents	None
Thickness	0.050" (1.26 mm) ± 20%
Width	6.00" +0", - .125" (152.4 mm) – (0mm), + (3.2 mm)

Tape Typical Properties	
Properties	Typical Values
Color	White
Base	Rubber Polymers
Solvents	None
Percent Solids	100%
Specific Gravity	98 ± .02 (H ₂ O = 1)
Thickness	0.030" ± 0.007" (0.77 mm ± .18 mm)
Width	3.0"- 0", + .125" (76.2 mm - 0, +3.2 mm)

Product Data		
Size	Quantity	Product Number
6" (152.4 mm) x 100' (30.5 m)	2 Rolls per Carton; 21 Cartons per Pallet	W590030102
NOTE: Scrub pads and handles are included in each carton.		

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

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