

Product Data Sheet



GenFlex EZ TPO Peel & Stick™ RMA

Item Description	Item Number
10" x 100' (254 mm x 3.05 m)	W590030101
<i>1 roll per carton; 36 cartons per pallet Scrub pads and handles are included in each carton</i>	

Description

GenFlex EZ TPO Peel & Stick RMA is composed of a 10" (254.0 mm) wide TPO membrane with two 3" (76.2 mm) wide strips of tape adhesive laminated along both outside edges. It is used for roof membrane attachment beneath the GenFlex EZ TPO membrane as specified by GenFlex Specifications and Details.

Method of Application

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

1. Unroll the RMA with the release paper facing up. Anchor the RMA using GenFast #15 Fastener and Seam Plate or batten strips and fasteners 12" o.c. max (305 mm) per current GenFlex specifications and details.
2. Position the GenFlex TPO membrane over the RMA with the release paper in place and allow membrane to relax. Fold back the membrane exposing the RMA strip.
3. With a scrub pad and handle, apply GenFlex Clear Primer or All-Purpose Primer LVOC to the TPO membrane to receive the tape strips 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 Primer to dry until slightly tacky to a dry finger touch.
5. Remove the release paper from the tape strips and roll the primed TPO membrane into the tape mating the two surfaces.
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.

NOTE: DO NOT USE GENFLEX EZ TPO PEEL & STICK RMA WITH GENFLEX FLEECE BACKED MEMBRANES.

Storage

- Store in original unopened container indoors at temperatures between 60 °F (16 °C) and 80 °F (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.

Precautions

- 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.
- Refer to Safety Data Sheet for additional information.

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

Typical Properties – TPO Membrane	
Property	Typical Performance
Color	White
Base	TPO
Solvents	None
Width	10" + 0", -.125 (254 mm + 0, -3.2 mm)
Thickness	0.050" (1.26 mm) ± 20%

Typical Properties – Tape	
Property	Typical Performance
Color	White
Base	Rubber Polymers
Solvents	None
Percent Solids	100%
Cured State	Cured
Specific Gravity	1.08 ± 0.03 (H2O = 1)
Width	2 strips @ 3.0" - 0", + .125" (76.2 mm - 0, + 3.2 mm)
Thickness	0.025" ± 0.005" (0.635 mm ± 0.13 mm)

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

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