

Product Data Sheet



Peel & Stick™ RPS

Item Description	Item Number
6" x 100' X 2" (152.4 mm x 30.5 m X 50.8 mm)	W590010145
<i>*21 cartons per pallet</i>	

Description

GenFlex Peel & Stick RPS (Reinforced Perimeter Strip) is composed of reinforced EPDM laminated to a cured Butyl based adhesive tape. GenFlex Peel & Stick RPS is designed to be used as a non-penetrating membrane securement as specified in GenFlex specifications and details.

Method of Application

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

1. Attach the half of the RPS without the tape (unroll, align, and attach at dots), using GenFast 2" Seam Plates and fasteners, 12" (305 mm) o.c. max, per current GenFlex details.
2. Thoroughly mix GenFlex Primer. 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.
3. Clean all surfaces with a clean cotton rag removing excess contamination prior to application of the primer.
4. Prime the membrane to be spliced to the tape using a scrub pad and handle, using long and continuous back and forth strokes with heavy pressure along the bonding area, leaving no streaks or puddling.
5. Allow GenFlex Primer to dry until slightly tacky to a dry finger touch.
6. Remove the release paper from the RPS and roll the primed EPDM membrane into the tape.
7. Roll the EPDM membrane over the Peel & Stick RPS with a 1½" (38 mm) wide silicone hand roller to ensure proper adhesion.

Storage

- Store in original unopened containers indoors at temperatures between 60 °F (15.6 °C) and 80 °F (26.7 °C).
- Do not store on roof in direct sunlight or at temperatures above 80 °F (26.7 °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

- Substrate must be clean, dry smooth, free of sharp edges, tins, loose, or foreign materials, oil, grease, and other materials which may damage the flashing.
- Avoid globs and puddles when applying GenFlex Primer.
- Refer to Safety Data Sheet (SDS).

LEED® Information

Post-Consumer Recycled Content: 0%
 Post Industrial Recycled Content: 0%
 Manufacturing Location: Prescott, AR

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

Typical Properties			
EPDM Property	Typical Value	Tape Property	Typical Value
Color	Black	Color	Black
Base	EPDM	Base	Rubber Polymers
Solvents	None	Solvents	One
Cure State	Cured	Specific Gravity	98 ± .02 (H ₂ O= 1)
Thickness	.060" (1.52 mm) ± 10%	Thickness	.030" (0.77 mm) ± 0.007" (.18 mm)
Breaking Strength	80 lbf (255.9 N)	Width	3" – 0, + .125" (76.2 mm – 0 mm, + 3.2 mm)

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

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