

# Peel & Stick RPS (Black)

### **DESCRIPTION**

GenTite Peel & Stick RPS (Reinforced Perimeter Strip) is composed of reinforced EPDM laminated to a cured Butyl based adhesive tape. GenTite Peel & Stick RPS is designed to be used as a non-penetrating membrane attachment flashing. GenFlex Peel & Stick RPS should be used on GenFlex EPDM membrane systems.

### **INSTALLATION**

Refer to current GenTite Application Instructions for additional application instructions.

- 1. Attach the half of the RPS without the tape according to the applicable detail (unroll, align, and attach at dots).
- 2. Thoroughly mix GenTite 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. With a scrub pad and handle, apply GenTite Primer to the membrane and metal flange using long and continuous back and forth strokes with heavy to moderate pressure along the bonding area until no streaks or puddling occurs.
- 5. Allow GenTite Primer to dry until slightly tacky to a dry finger touch.
- 6. Cut the Peel & Stick RPS to the desired length.
- 7. Peel off the release paper from the tape and apply the tape to the primed area.
- 8. Using a Teflon coated or hard rubber roller, hand-roll the membrane firmly to ensure uniform contact.
- All caulking details will be completed per standard specifications with GenTite Edge Caulk. Apply a continuous "high profile" bead of edge caulk at Field Seam Intersections, Cover Tape end laps, and edge metal joints.

# **APPLICATION 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.

All roughened surfaces which could damage the flashing shall be repaired as specified to offer a smooth substrate.

Avoid globs and puddles when applying GenTite Primer.

#### **PRODUCT DATA**

SIZE	QUANTITY	PRODUCT #
6" (152.40 mm) x 50' (15.24 m) Roll	2 Rolls per Carton	W59GT30104

GenTite™ RRS

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**Product Data Sheet** 



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# **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 100°F (38°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.

# **PRECAUTIONARY DATA**

To avoid sources of punctures and physical damage, take care when moving, transporting, or handling. Refer to Material Safety Data Sheet for additional information.

### **PHYSICAL PROPERTIES**

EPDM PROPERTY	TYPICAL VALUES
Color	Black
Base	EPDM
Percent Solids	100%
Cure State	Cured
Thickness	.060" (1.52 mm) ± 10%
Tear Resistance	80 lbf (355.9 N)
TAPE PROPERTY	TYPICAL VALUES
Color	Black
Base	Butyl
Percent Solids	100%
Cure State	Cured
Specific Gravity	98 ± .02 (H <sub>2</sub> O = 1)
Thickness	0.030" ± 0.007" (0.77 mm ± .18 mm)
Width	3.0" – 0", + .125" (76.2 mm – 0 mm, + 3.2 mm)

# **LEED INFORMATION**

Recycled Content	
Post Consumer	0%
Post Industrial	0%

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