

## GenFlex Reinforced Perimeter Strips (RPS)

### DESCRIPTION

GenFlex Reinforced Perimeter Strip (RPS) is composed of 6" (152.4 mm) reinforced EPDM designed to be used as a non-penetrating wall base flashing on GenFlex EPDM membrane systems.

### PHYSICAL PROPERTIES

EPDM PROPERTY	TYPICAL VALUES
Color	Black
Width & Length	6" or 9" X 100' (152 mm or 229 mm X 30.5 m)
Weight	.34 lb/ft <sup>2</sup> (1.7 kg/m <sup>2</sup> ) - .045"
Specific Gravity	1.15 ± .05
Breaking Strength	95 lbf (422 N) Min.
Factory Seam Strength	Membrane Rupture
Elongation, Ultimate Min.	250%
Tear Resistance	10 lb (26.27 N)
Shore A Durometer	65 ± 10
Brittleness Temperature	-49°F (-45°C)
Ozone Resistance (7 days/100 PPHM @ 100°F (38°C) with 50% ext.)	No Cracks
Heat Aging (28 days at 150°F (66°C))	80 lbf (356 N) – Breaking Strength 200% - Elongation Ultimate
Water Resistance (Change in weight after immersion 7 days @ 150°F (66°C))	+8, -2%
Water Vapor Permeability	2.0 perm mils
Tolerance on Nominal Thickness	± 10%

### INSTALLATION

1. Install GenFlex FRM membrane in accordance with current GenFlex specifications, details, and workmanship requirements.
2. Substrates must be clean, dry, smooth, free of sharp edges, tins, loose or foreign materials, oil, grease, and other materials which may damage the membrane.
3. All roughened surfaces which could damage the membrane shall be repaired as specified to offer a smooth substrate.
4. All surface voids greater than ¼" (6.4 mm) wide shall be properly filled with an acceptable fill material.

### PRODUCT DATA

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Single Ply Solutions for Over a Quarter Century™

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SIZE	QUANTITY	PRODUCT #
100' (30.5 m)	2 Rolls per Carton; 21 Cartons per Pallet	10094

### LEED INFORMATION

Recycled Content:  
Post Consumer 0%  
Post Industrial 0%

### STORAGE

Store away from sources of punctures and physical damage.

### SHELF LIFE

Not applicable

### PRECAUTIONARY DATA

Take care when moving, transporting, handling, etc., to avoid sources of punctures and physical damage.

Isolate waste products, such as petroleum products, greases, oils (mineral and vegetable), and animal fats, from the GenFlex membrane.

Assure that structural decking will support the loads incurred by the materials stored on roof top. The deck load limits should be specified by the project designer.

Contact GenFlex Roofing Systems Technical Department for specific recommendations.

Refer to Material Safety Data Sheet for additional information.