

Get the Royal Edge Advantage with RPI



Royal Edge EPDM Walkway Pads with Tape

ROYAL EDGE EPDM MEMBRANE

DESCRIPTION

RPI Walkway Pads are molded, high quality EPDM pads designed to protect the field membrane from damage caused by foot traffic at roof access points, around HVAC units, and other mechanicals which require maintenance service and inspections such as:

1. All access points, (ladder step-off areas, hatches, doorways, and specific paths to mechanical equipment that requires maintenance.
2. Step-off areas at walls at defined traffic areas.

THE RPI ROYAL EDGE ADVANTAGE

- Excellent Grip and slip resistance
- Tear and puncture proof
- Resists UV radiation

INSTALLATION

1. Remove all dust, talc, dirt, and other debris from the membrane roof.
2. Layout the Walkway Pads to define the desired traffic pattern and, using a crayon, mark the placement of the pads on the roof membrane. The pads should be laid out with a minimum of 1" and maximum of 6" space between the pads.
3. Maintain a minimum of 3" space from a field seam. If the Walkway Pad must cover a field seam, apply a Cover Tape over the seam before the Walkway Pad is installed.
4. Turn the pads over and clean the existing roof membrane where the Tape on the Walkway Pads will bond with the roof membrane using Membrane Cleaner and cotton rags.
5. Using a scrub pad, apply Seam Tape Primer in a circular motion to the cleaned areas of the roof membrane. Do not over apply the primer. It should be evenly applied without puddles or globs resulting in a smooth flat application. Allow the primer to dry or "flash-off".
6. Clean any dust or debris from the Walkway Pad release film and place the pad into position using the crayon marks. Remove the release film and mate the tape adhesive to the primed area of the field membrane.
7. Using a roller with pressure, mate the Walkway Pad adhesive surface to the primed field membrane.

INSTALLATION PRECAUTIONS

Do not install Walkway Pads within 10' of the roof perimeter on projects that exceed a height of 50'. Concrete pavers should be used in these areas.

RPI Walkway Pads are designed as walk pads and not to be used as a substitute for ballast.



Avoid entrapment of any ballast (stone, gravel) under the Walkway Pads Important:

Permeation-resistant gloves that meet ANSI/SEA 105-2005 are required for hand protection when cleaners and primers are being used.

STORAGE

Store in cool, dry area protected from weather.

Prolonged job site storage temperatures in excess of 90° F (32° C) will diminish the product's shelf life.

In hot, sunny weather, store on-site in original boxes in a shaded area, until ready to use.

Typical Properties and Characteristics

Color	Black	
Total Pad Thickness	0.375"	10%
Tensile Strength, psi ASTM D412 Unaged	500	
Tear Resistance, lbf/in ASTM D624 Unaged	250	
Size	30" x 30"	
Packaging	50 per skid	

Typical properties and characteristics are based on samples tested and are not guaranteed for all samples of this product. This data and information is intended as a guide and does not reflect the specification range for any particular property of this product.

LEED® Information

Pre-consumer Recycled Content	0%
Post-consumer Recycled Content	0%
Manufacturing Location	Greenville, IL
Solar Reflectance Index	N/A