

# Technical Information Sheet



## PVC Walkway Pad

Item Description	Item Number
1 Roll: 30" x 60' (76 mm x 18.3 m) Yellow	W56PAY3024

### Description

The Elevate PVC Walkway Pad is a reinforced thermoplastic material intended for use as a traffic bearing surface over Elevate PVC and PVC KEE roofing installations. The pad is produced into 30" (762 mm) wide by 60' (18.3 m) long rolls; safety yellow to highlight traffic and maintenance pathways. The pad has a textured top surface and a smooth bottom surface for easy welding to Elevate PVC roof membrane.

Elevate PVC Walkway Pad (or an acceptable paver) is required at all access points (ladders, hatches, doorways, etc.) on PVC installations, and is recommended in areas where necessary rooftop traffic will occur to help protect the roofing system from damage as follows:

- As a walkway system on roofs subjected to traffic more frequently than once per month
- Around rooftop equipment that requires periodic maintenance

### Method of Application

1. Ensure membrane surface is clean, completely dry, and free of debris.
2. Place the Elevate PVC Walkway Pad over the Elevate PVC roof membrane with the textured side up. Cut the material into lengths that can be handled easily. Allow the pad to relax for a minimum of 30 minutes prior to installation.
3. Install the Elevate PVC Walkway Pad in maximum 10' (3 m) long sections with a space between each section to allow for proper drainage. Position the pad so that it does not result in ponding water.
4. Avoid applying the walkway pad over Elevate PVC membrane seams.
5. Fully heat weld the perimeter of each section of Elevate PVC Walkway Pad to the Elevate PVC roof membrane, leaving one or two 1" (25.4 mm) gaps in the weld at the low side of the pad to allow for the escape of inadvertent moisture. To achieve the best aesthetic quality, weld when ambient temperature is between 60 - 80 °F (16 - 27 °C). Welder temperature settings will vary with ambient conditions.

## Storage

- Store away from sources of punctures and physical damage.
- Assure that structural decking will support the loads incurred by material when stored on rooftop. The deck load limits should be specified by the project designer.
- Store away from direct sun light, ignition sources as membrane will burn when exposed to open flame.

## Precautions

- Refer to Safety Data Sheets (SDS) for additional safety information.
- Do not expose walkway material to any open flames or ignition sources.

## LEED® Information

Post-Consumer Recycled Content: 0%

Post Industrial Recycled Content: 0%

Manufacturing Location: Hillside, NJ

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

Typical Properties	
Properties	Typical Performance
Color	Safety Yellow
Slip-Resistant Membrane Thickness	0.090"
Reinforcement	1000 denier polyester
Tear Strength	210 x 200 lb (95 x 91 kg)
Puncture Resistance	96 lb (43.5 kg)
Shore A Durometer	85
Linear Dimensional Stability	< 1%
Hydrostatic Resistance	400 psi

Product Packaging	
1 Roll	30" x 60' (762 mm x 18.3 m)
Roll Weight	100 lb (45.4 kg)
Coverage Rate	150 ft <sup>2</sup> (14 m <sup>2</sup> ) per Roll

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

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