

TECHNICAL INFORMATION SHEET

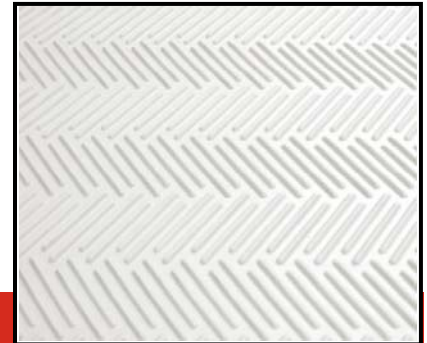
PVC Walkway Pad

Item Description

1 Roll: 30" x 60' (76 mm x 18.3 m) Gray
1 Roll: 30" x 60' (76 mm x 18.3 m) Yellow

Item Number

W56PAG3024
W56PAY3024



Product Information

Description:

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

Firestone 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.

Product Packaging

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

Method of Application:

1. Ensure membrane surface is clean, completely dry and free of debris.
2. Place the Firestone PVC Walkway Pad over the Firestone 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 Firestone 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 Firestone PVC membrane seams.
5. Fully heat weld the perimeter of each section of Firestone PVC Walkway Pad to the Firestone 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.

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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 Sheet (SDS) prior to material handling or installation.
- 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	
Property	Typical Performance
Color	Gray or 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

Please contact Firestone Technical Services at 1-800-428-4511 for further information.

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