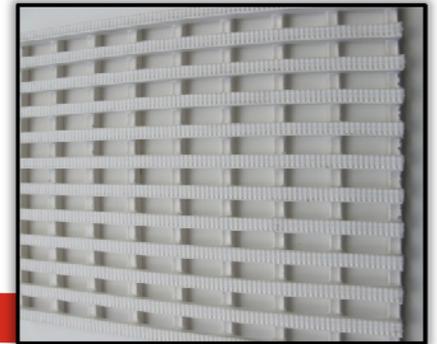


X-Tred™ Walkway Pad



Item Description

X-Tred™ Walkway Pad

Item Number

W56TPO301X

Product Information

Description:

The Firestone X-Tred Walkway Pad is a highly specialized UV Resistant pad made from 100% TPO and designed to provide protection from essential rooftop services and traffic and maintain the integrity of the existing roof surface.

X-Tred Walkway pads can be installed loose-laid on top of the existing fully adhered roof assembly, making installation simple. Where Design Wind Speed exceeds 90 mph (145 km/h) or a wind speed warranty coverage greater than 55 mph (88 km/h) is required, X-Tred Walkway Pads must be secured to the existing membrane system.

The X-Tred Walkway Pad can be applied on **fully adhered low-slope roofing projects (less than 2:12 slope)** including Firestone's UltraPly™ TPO, RubberGard™ EPDM, EcoWhite™ EPDM and Modified Bitumen roofing systems. There are two distinct sides of the X-Tred Walkway Pad: Side A with longer bars running parallel to the roll direction and Side B with shorter length bars running perpendicular to the roll length.

The X-Tred Walkway Pad is impact resistant in extremely cold climates. The top ribs have an embossed surface to provide slip-resistance and ensure a good grip while walking. The effective combination of an open grid format and 9/16" (14 mm) height enables self-draining and makes the X-Tred Walkway Pad an effective walking surface even in areas where standing water may occur. **X-Tred Walkway Pads are acceptable for use on low-slope Firestone fully adhered systems as well as on Firestone mechanically attached roofing systems, providing they are secured to the roof to prevent blow off.**

Method of Application for Fully Adhered:

- **UltraPly™ TPO**
- **RubberGard™ EPDM**
- **RubberGard™ EcoWhite™ EPDM**
- **Modified Bitumen roofing systems**
- **In field areas of roof and for projects with a maximum wind speed warranty of up to 55 mph (88 km/h) or a Design Wind Speed of 90 mph or less**

1. The design of the X-Tred Walkway Pad makes installation quick, easy and maintenance free.
2. The X-Tred Walkway Pad is loose laid, in the appropriate areas, over the roof surface. X-Tred Walkway Pad is not recommended for installation in the roof perimeter and corner areas. If required in these areas, the X-Tred walkway pad must be secured to the roof.
3. Install with Side A as top surface on Firestone's UltraPly™ TPO, RubberGard™ EPDM, RubberGard™ EcoWhite™ EPDM systems. Install with Side B as top surface on Firestone's Modified Bitumen roof systems.

X-Tred™ Walkway Pad

Method of Securement for:

- **Mechanically attached UltraPly TPO Roofs**
- **Where Design Wind Speeds exceed 90 mph (145 km/h) or when a warranty includes increased wind speed coverage of up to 72 mph (116 km/h)**
- **For added security and as required for special wind uplift resistance in high wind prone areas, TPO attachment strips may be looped through the X-Tred Walkway Pad as follows:**
 1. In all roof perimeter and corner areas
 2. Cut strips of UltraPly TPO membrane to ¾" (19 mm) wide x 10" (254 mm) long.
 3. Thread the TPO strips through the X-Tred pad at the first loop using two 90-degree folds. Note: Avoid attaching strips over heat welded TPO seams.
 4. Using a hot air welding tool, weld the ends of the UltraPly TPO strip (weathering side up) down onto the field membrane
 5. Space the strips approximately 36" (914 mm) apart on both sides of the walkway pad and at the roll ends.
 6. For a full 30" (762 mm) x 30' (9 m) roll, there should be 20 attachment strips installed, i.e. 10 strips per side. (Refer to Detail Drawing UT-M-7)

Storage:

Store material in original unopened packaging, in a dry area, away from sources of physical damage or chemical contamination.

Precautions:

1. Refer to Safety Data Sheet (SDS) for additional information.
2. 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: Valley Head, AL
*NOTE: LEED® is a registered trademark of the U.S. Green Building Council.

X-Tred™ Walkway Pad

Packaging

Roll Width:	30" (762 mm)
Roll Length:	30' (9.1 m)
Roll Weight:	88 lb (40 kg)
Rolls Per Pallet:	6

Typical Properties

<u>Property</u>	<u>English Unit</u>	<u>ASTM-Test Method</u>	<u>Value</u>	<u>Metric Unit</u>	<u>ASTM Test Method</u>	<u>Value</u>
Overall Thickness	inches	ASTM D 751	0.55" ± 0.02"	mm	ASTM D 751	14 ± 0.5
Weight	lb/ft ²		1.3	kg/m ²		6.3
Width	inches	ASTM D 751	30 ± 0.5	mm	ASTM D 751	762 ± 13
Roll Length	feet		30 +0.5, -0	m		9.1 +0.15, -0

Please contact Quality Building Services Technical Department at 1-800-428-4511 for further information.

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