

## Technical Data Sheet: 100 mil WalkTread™

**Product Description:** 100 mil calendared and embossed PVC walk tread that can be installed either fully adhered and perimeter welded to an IB Single Ply membrane system or loose laid and perimeter welded over an IB single ply membrane system. The durable and puncture resistant embossed texture provides surface that increases foot traction and the gray color allows for clear visibility of the walk area.

**Advantages:**

- Raised pyramid traction surfacing in gray color
- Available in a roll for easy layout and installation
- Heat welds directly to membrane
- Can be fully adhered or loose laid

**Packaging:**

3 ft. x 60 ft. (180 sq. ft.), 110 lbs./roll shrink wrapped.

**Installation:**

Clean the area that is to receive the WalkTread and position in designated walking and access areas. Trim WalkTread and gap to reveal all underlying membrane seams a minimum of 6" (3" above and 3" below seam) and WalkTread end laps. Heat weld the side and end laps.

**Available Colors:**

Gray



Property	Method	100 Mil
Shore A Hardness	ASTM D2240	85 +/- 5
Elongation	ASTM D412	125%
Tensile strength	ASTM D412	1000 PSI
Dimensional Stability	ASTM D1204 2 hrs @ 70°C (158°F)	0.3% (Max. Change)
Tear Resistance	ASTM D624	250
Taber Abrasion	H-18 wheel/500 gr/1000 rev.	
Weight Loss Grams:		2.0 (max.)
Gauge Loss inches:		0.03 (max.)
Heat Aging	ASTM D573 70 hrs. @ 158°F	
Tensile		15% (max.)
Elongation		15% (max.)
Shore A Hardness		+/- 5
Resistance to xenon-arc	ASTM G151	No cracks or surface crazing
Weathering	5000 Hours	No cracks or surface crazing
<b>LEED Information:</b>		
Recycled Content:		65%
Post Industrial Recycled Content:		45%
Post Consumer Recycled Content:		20%
Manufacturing Location:		Chelsea, MA
The information contained herein is believed to be reliable but all recommendations or suggestions are made without guarantee inasmuch as conditions and methods of commercial use are beyond our control.		