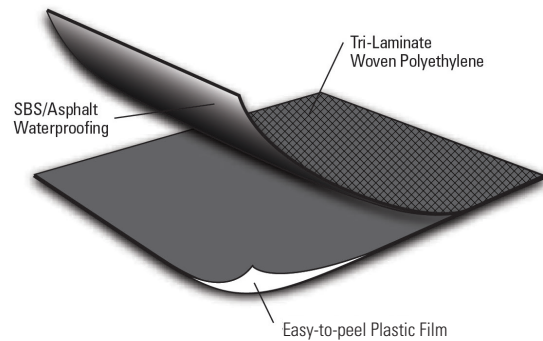


### Features and Components

**Tri-laminate woven polyethylene, nonslip, UV-protected top surface:** Provides temporary weather protection for 90 days. Provides high tensile strength and puncture resistance.

**Self-sealing,** high-quality SBS rubber and asphalt blend: Provides low air and vapor permeability.

**Easy-to-peel release film:** Allows for ease of self-adhering installation.



<b>Component</b>
<b>M</b> Membrane
Multi-Ply
<b>Type</b>
<b>PT</b> Protection



**System Compatibility** This product may be used as a component in the following systems. Please reference product application for specific installation methods and information.

Multi-Ply	BUR			APP			SBS			
	HA	CA	HW	HA	CA	HW	SA	MF		
<i>Compatible with all multi-ply systems*</i>										

Single Ply	TPO				PVC			EPDM		
	MF	AD	SA	IW	MF	AD	IW	MF	AD	BA
<i>Compatible with all single ply systems above*</i>										

**Key:** HA = Hot Applied CA = Cold Applied HW = Heat Weldable SA = Self Adhered MF = Mechanically Fastened IW = Induction Weld BA = Ballasted AD = Adhered  
 \* This product is compatible with all systems when used as a vapor barrier.  
 \*\* Do not apply hot asphalt to this product.

### Energy and the Environment

Pre-Consumer Recycled Content	0%
Post-Consumer Recycled Content	0%

### Peak Advantage® Guarantee Information

Systems	Guarantee Term
When used as a vapor barrier in most JM systems.*	10, 15 or 20 years

\*Contact JM Technical Services for specific system requirements or guarantee terms.

### Codes and Approvals



### Installation/Application



Self-Adhered

- This product is not suitable for hot asphalt application to the top surface
- Can be installed on plywood, gypsum or concrete board as well as asphalt, metal or concrete
- All substrates must be primed prior to installation. Primer may be omitted when adhering to a steel deck with a mechanically-fastened system.
- Minimum application temperature is 40°F (4.4°C) and rising.
- Ideal for low-slope applications up to 3" per foot (7.5 cm/m) or 14°
- Side laps are 3" (7.62 cm); end laps are 6" (15.24 cm)
- Refer to Vapor Barrier Installation Instructions for application information

### Packaging and Dimensions

Roll Coverage*	468 ft <sup>2</sup> (43.5 m <sup>2</sup> )
Roll Length	134 ft (40.8 m)
Roll Width	45 in (1.1 m)
Roll Weight	80 lb (35.8 kg)
Rolls per Pallet	25
Pallet Weight	2,050 lb (930 kg)
Pallets per Truck**	21

\*Assumes a 4" side lap \*\*Assumes 48' flatbed truck.

### Tested Physical Properties

Physical Properties		ASTM Test Method	Vapor Barrier SA	
			MD*	XMD**
Strength	Tear Resistance	D 5147	90 lbf (400 N)	79 lbf (350 N)
	Tensile Strength	D 5147	54 lbf/in. (9.5 kN/m)	68 lbf/in. (12 kN/m)
	Dynamic Puncture Resistance	E 154	152 lbf (675 N)	
Longevity	Low Temp. Flexibility	D 5147	< -22°F (< -30°C)	
	Thickness	D 5147	31.5 mil (0.8 mm)	
	Lap Adhesion with Primer	D 1876	68 lbf/ft (1000 N/m)	
	Lap Adhesion without Primer	D 1876	41 lbf/ft (600 N/m)	
	Ultimate Elongation	D 5147	33%	20%
Performance	Peel Resistance (Steel)	D 903	5.4 lbf/in (950 N)	
	Water Vapor Permeance	E 96	0.03 perm (1.7 ng/Pa•s•m <sup>2</sup> )	
	Air Permeability	E 2178	< 0.001 L/s/m <sup>2</sup>	
		E 283	< 0.002 L/s/m <sup>2</sup>	

\*MD = Machine Direction

\*\*XMD = Cross-Machine Direction

Note: Material tested in accordance with ASTM D 5147 Standard Test Methods for Sampling and Testing Modified Bituminous Sheet Materials.

Technical specifications as shown in this literature are intended to be used as general guidelines only. Please refer to the Safety Data Sheet and product label prior to using this product. The Safety Data Sheet is available by calling (800) 922-5922 or on the web at [www.jm.com/roofing](http://www.jm.com/roofing). The physical and chemical properties of the product listed herein represent typical, average values obtained in accordance with accepted test methods and are subject to normal manufacturing variations. They are supplied as a technical service and are subject to change without notice. Check with the regional sales representative nearest you for current information.

All Johns Manville products are sold subject to Johns Manville's standard Terms and Conditions, which includes a Limited Warranty and Limitation of Remedy. For a copy of the Johns Manville standard Terms and Conditions or for information on other Johns Manville roofing products and systems, visit [www.jm.com/terms-conditions](http://www.jm.com/terms-conditions).