

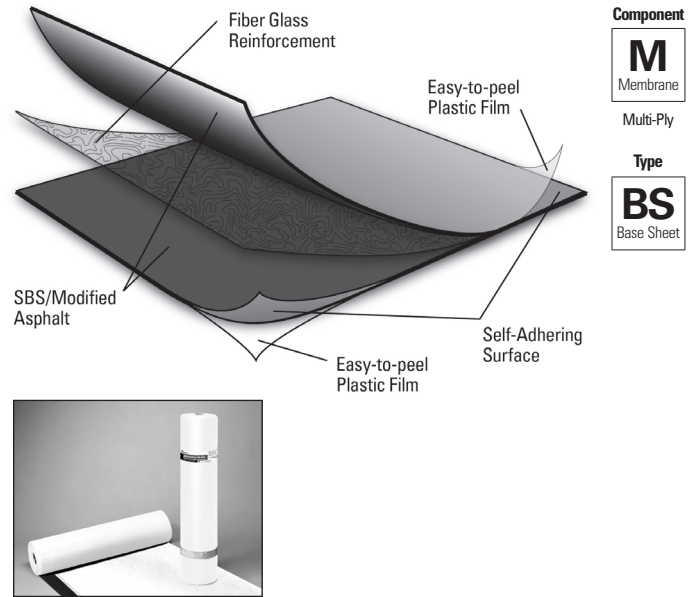
Meets the requirements of ASTM D 4601

### Features and Components

**High-Quality SBS Rubber and Asphalt Blend:** Provides full recovery properties after 100% elongation and lends elasticity and flexibility to the sheet, and includes fire-retardant additives.

**Fiber Glass Reinforcement Mat:** Offers excellent dimensional stability and tensile strength and withstands differential movement.

**Two-Sided Self-Adhering Modified Bitumen:** The product's self-adhering feature with an easy-to-peel plastic film on both sides of the sheet allows for installation without the need of hot asphalt or heat-welding.



<b>Component</b>
<b>M</b> Membrane
Multi-Ply
<b>Type</b>
<b>BS</b> Base Sheet

**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 the selected multi-ply systems above</i>										

Single Ply	TPO				PVC			EPDM		
	MF	AD	SA	IW	MF	AD	IW	MF	AD	BA
<i>Do not use in single ply systems</i>										

**Key:** HA = Hot Applied CA = Cold Applied HW = Heat Weldable SA = Self Adhered MF = Mechanically Fastened IW = Induction Weld BA = Ballasted AD = Adhered

### Energy and the Environment

Pre-consumer Recycled Content	0%
Post-consumer Recycled Content	0%

### Peak Advantage® Guarantee Information

Systems	Guarantee Term
When used in most 2-5 ply JM SBS systems.*	Up to 25 years

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

### Codes and Approvals



**Note:** The JM CleanBond Base must be used in conjunction with the JM CleanBond® Cap or the JM CleanBond® Utility Sheet. JM CleanBond® Base needs to be covered with JM CleanBond® Cap or Utility Sheet within 48 hours of exposure to direct sunlight.

### Installation/Application



Self-Adhered

- Apply in dry weather and when the roll is at least 60°F (16°C) at the time of application
- Refer to JM SBS modified bitumen specifications and detail drawings for application and slope information

#### JM Recommended Substrates:

- Primed metal surfaces
- Unsanded asphalt
- OSB/plywood products without wax coating
- ENRGY 3®
- Gypsum fiber board
- Primed concrete

### Packaging and Dimensions

Roll Coverage*	200 ft <sup>2</sup> (18.58 m <sup>2</sup> )
Roll Length	65' 7" (19.99 m)
Roll Width	39 3/8" (1 m)
Rolls per Pallet	20
Roll Weight	88 lb (40 kg)
Producing Locations	South Gate, CA

\*Assumes a 4" side lap.

### Storage

Shelf Life	12 months from manufacture date
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### Meets the requirements of ASTM D 4601

### Tested Physical Properties

Physical Properties		ASTM Test Method	Standard for ASTM D4601	JM CleanBond Base	
				MD*	XMD**
Strength	Breaking Strength at 73.4°F (23°C)	D 146	22 lbf/in (3.9 kN/m)	55 lbf/in (9.6 kN/m)	37 lbf/in (6.5 kN/m)
	Mass of Desaturated Glass Felt ( <i>min</i> )	D 228	1.4 lb/100 ft <sup>2</sup> (0.07 kg/m <sup>2</sup> )	1.84 lb/100 ft <sup>2</sup> (0.09 kg/m <sup>2</sup> )	
Longevity	Thickness	D 5147	N/A	70 mil (1.78 mm)	
	Pliability, 90° around 1" mandrel at 77°F (25°C)	D 4601	No Failures	Pass	
	Asphalt, min	D 228	5.6 lb/100 ft <sup>2</sup> (0.27 kg/m <sup>2</sup> )	30.6 lb/100 ft <sup>2</sup> (1.5 kg/m <sup>2</sup> )	
	Ash, glass mat only	D 228	70% - 88%	77%	
Installation	Width of Roll	D 228	N/A	39 3/8" (1 m)	
	Area ( <i>min</i> )	D 228	N/A	215 ft <sup>2</sup>	
	Net Dry Mass, Coated Sheet Min, Individual Roll	D 228	12.8 lb/100 ft <sup>2</sup> (0.6 kg/m <sup>2</sup> )	40.4 lb/100 ft <sup>2</sup> (2.0 kg/m <sup>2</sup> )	
	Moisture at Point of Manufacture ( <i>max</i> )	D 146	1%	2%	
	Surfacing and Stabilizer ( <i>max</i> )	D 228	70%	17.6%	
	Unrolling at 40°F (4.4°C) and 140°F (60°C)	D 4601	No Damage	Pass	

\*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.

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