

### Meets the requirements of ASTM D 4601

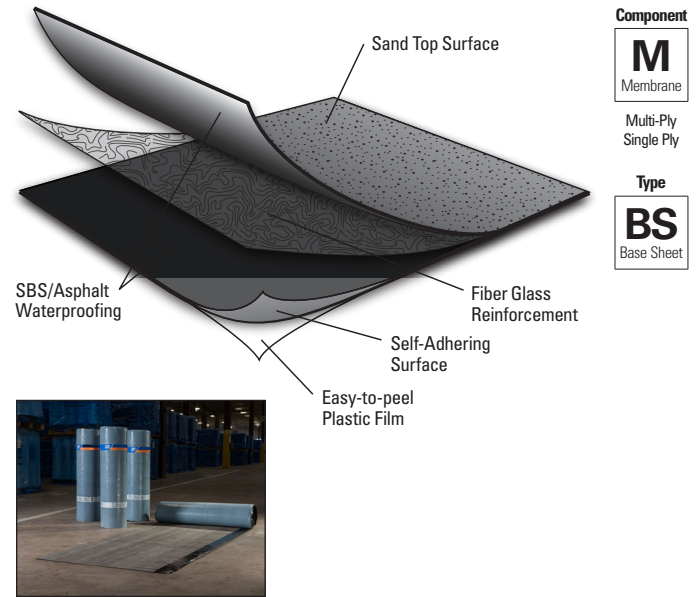
### Features and Components

**Sand Top Surface:** Allows for installation of a cap sheet with hot asphalt, an approved cold adhesive, or by using heat welding techniques.

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

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

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



**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	CA	HW	HA	CA	HW SA
<i>Compatible with the selected Multi-Ply systems above</i>							

Single Ply	TPO		PVC		EPDM	
	MF	FA	MF	FA	MF	FA 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 FA = Fully Adhered BA = Ballasted

### 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 30 years

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

### Codes and Approvals



### 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®
- ENRGY 3® Foil Faced
- Primed concrete
- Gypsum fiber board

### Packaging and Dimensions

Roll Coverage*	194 ft <sup>2</sup> (18.0 m <sup>2</sup> )
Roll Length	65' 7" (19.99 m)
Roll Width	39 3/8" (1 m)
Rolls per Pallet	20
Roll Weight	86 lb (39.1 kg)

\*Assumes a 4" side lap.

### Storage

Shelf Life	6 months from manufacture date
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Refer to the Safe Use Instructions and product label prior to using this product. The Safe Use Instructions are available by calling (800) 922-5922 or on the Web at [www.jm.com/roofing](http://www.jm.com/roofing).

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### Tested Physical Properties

Physical Properties		ASTM Test Method	Standard for ASTM D4601, Type I (Min)	DynaGrip Base SD/SA	
				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> )	45.4 lb/100 ft <sup>2</sup> (2.2 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%	26.7%	
	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.

### Supplemental Testing

Physical Properties		ASTM Test Method	DynaGrip Base SD/SA Result
Cyclic Joint Displacement	Initial	D 5849	Pass at 500 cycles*
	After 90-Day Heat Conditioning per ASTM D 5147	D 5849	Pass at 200 cycles*

\*In a min 2-ply system when adhered with any combination of cold applied, hot applied and or heat-weld that is approved by JM for application.