

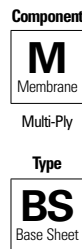
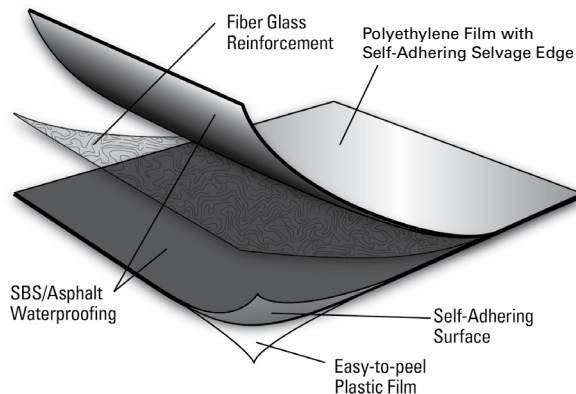
Meets the requirements of ASTM D 4601

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.

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

Polyethylene Film with a Self-Adhering Modified Bitumen: The top side film allows for self-adhering or heat welded cap sheet installations. A self-adhering selvage edge with easy-to-peel plastic film allows for quick dry in. The bottom side has a self-adhering surface with an easy-to-peel plastic film sheet that allows for installation without the need for hot asphalt, cold adhesive, or open flame from 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	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



Storage

Do not store in direct sunlight.

Installation/Application



Heat Weld



Self-Adhered

- Apply in dry weather and when the roll is at least 16°C (60°F) at the time of application
- Refer to JM SBS Installation Guide for additional installation/application information.
- Laps may be installed using heat-weld techniques to promote adhesion if necessary.

JM Recommended Substrates:

- Metal surfaces
- Unsanded asphalt
- OSB/plywood products without wax coating
- ENRGY 3®
- Primed concrete

Packaging and Dimensions

Roll Coverage*	18.0 m ² (194 ft ²)
Roll Length	19.99 m (65' 7")
Roll Width	1 m (39 3/8")
Rolls per Pallet	20
Roll Weight	40.82 kg (90 lb)

*Assumes a 4" side lap.

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.

Meets the requirements of ASTM D 4601

Physical Properties		ASTM Test Method	Standard for ASTM D4601, Type I (Min)	DynaGrip Base P/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)	35 lbf/in (6.1 kN/m)
	Mass of Desaturated Glass Felt (<i>min</i>)	D 228	1.4 lb/100 ft ² (0.07 kg/m ²)	1.84 lb/100 ft ² (0.09 kg/m ²)	
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 ² (0.27 kg/m ²)	30.6 lb/100 ft ² (1.5 kg/m ²)	
	Ash, glass mat only	D 228	70% - 88%	77%	
Performance	Water Vapor Permeance	E 96	N/A	0.02 perm (1.2 ng/Pa•s•m ²)	
Installation	Width of Roll	D 228	N/A	39 3/8" (1 m)	
	Area (<i>min</i>)	D 228	N/A	215 ft ²	
	Net Dry Mass, Coated Sheet Min, Individual Roll	D 228	12.8 lb/100 ft ² (0.6 kg/m ²)	45.4 lb/100 ft ² (2.2 kg/m ²)	
	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.

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. 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.