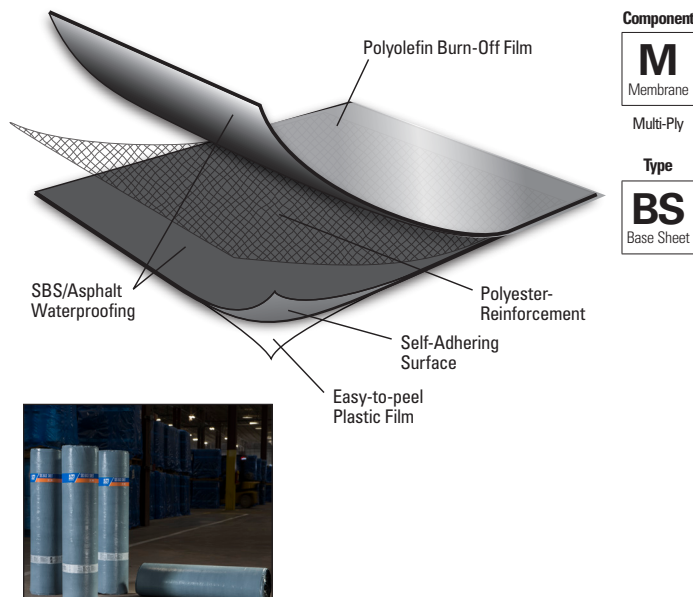


Features and Components

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

Polyester-Reinforcement Mat: Polyester mat with bi-directional glass-scrim reinforcement offers robust tear strength and puncture resistance, allowing for high wind performance and an excellent hail rating. The sheet also exhibits strong dimensional stability and enhanced elongation.

Polyolefin Burn-Off Film with a Self-Adhering Modified Bitumen: The top side polyolefin burn-off film promotes ease of heat welding for installation of a heat-welded cap sheet such as DynaWeld Cap 250. The bottom side has a self-adhering surface with an easy-to-peel plastic film sheet that allows for installation without the need of hot asphalt or heat welding.



Component
M
Membrane
Multi-Ply

Type
BS
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	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

Shelf Life	12 months from manufacture date
Storage	It is not recommended to stack pallets without plywood inbetween
	Do not store above 100°F

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 modified bitumen specifications and detail drawings for application and slope information
- Laps may be installed using heat-weld techniques.

JM Recommended Substrates:

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

Packaging and Dimensions

Roll Coverage*	148.2 ft ² (13.8 m ²)
Roll Length	49' 2" (14.99 m)
Roll Width	39 3/8" (1 m)
Rolls per Pallet	20
Roll Weight	103 lb (46.70 kg)

*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.

Tested Physical Properties

Physical Properties		ASTM Test Method	DynaGrip Base PR SA/SA	
			MD*	XMD**
Strength	Peak Load at 73.4°F (23°C)	D 5147	85 lbf/in (14.9 kN/m)	55 lbf/in (10.7 kN/m)
	Tear Strength at 73.4°F (23°C)	D 5147	135 lbf (600 N)	95 lbf (422 N)
Longevity	Thickness	D 5147	118 mil (3.0 mm)	
	Elongation at Peak Load at 73.4°F (23°C)	D 5147	55%	65%
	Ultimate Elongation at 73.4°F (23°C)	D 5147	65%	70%
	Low Temp. Flexibility	D 5147	-15°F (-26°C)	
	Compound Stability	D 5147	221°F (105°C)	
Installation	Dimensional Stability	D 5147	0.35%	0.40%
	Net Mass per Unit Area	D 146	63 lb/100ft ² (3076 g/m ²)	
	Roll Weight	D 146	103 lb (46.70 kg)	

*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.