

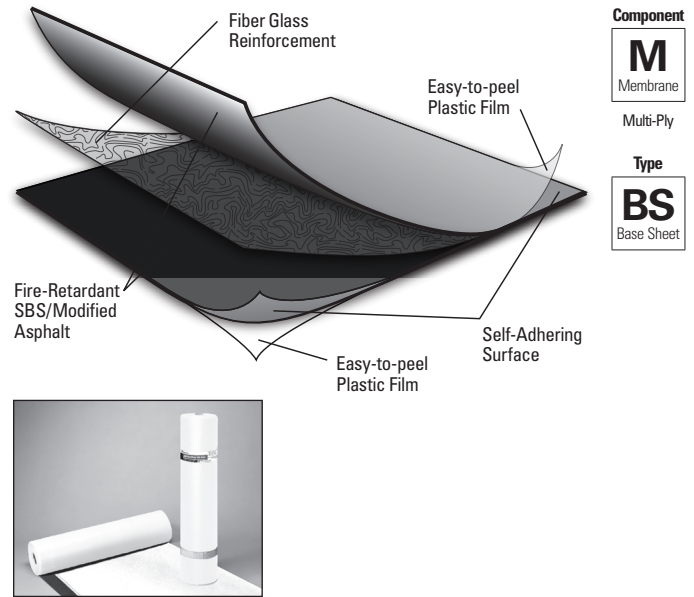
Meets the requirements of ASTM D 4601

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.



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
Compatible with the selected Multi-Ply systems above								

Single Ply	TPO		PVC		EPDM		
	MF	FA	MF	FA	MF	FA	BA
Do not use in Single Ply systems							

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 25 years

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

Codes and Approvals



Note: The JM CleanBond SBS Base Sheet must be used in conjunction with the JM CleanBond® SBS Cap Sheet or the JM CleanBond® SBS Utility Sheet. JM CleanBond® SBS Base Sheet needs to be covered with JM CleanBond® SBS 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®
- ENRGY 3® Foil Faced
- Primed concrete
- Gypsum fiber board

Packaging and Dimensions

Roll Coverage*	200 ft ² (18.58 m ²)
Roll Length	65' 7" (19.99 m)
Roll Width	39 3/8" (1 m)
Rolls per Pallet	20
Roll Weight	88 lb (40 kg)

*Assumes a 4" side lap.

Storage

Shelf Life	6 months from manufacture date
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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.



JM CleanBond® SBS Base Sheet

Self-Adhering/Both Sides, Fiber Glass-Reinforced,
Fire-Retardant SBS Base Sheet

Meets the requirements of ASTM D 4601

Tested Physical Properties

Physical Properties		ASTM Test Method	Standard for ASTM D4601, Type I (Min)	JM CleanBond SBS Base Sheet	
				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 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%	
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)	40.4 lb/100 ft ² (2.0 kg/m ²)	
	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.