



JM CleanBond® SBS Base Sheet

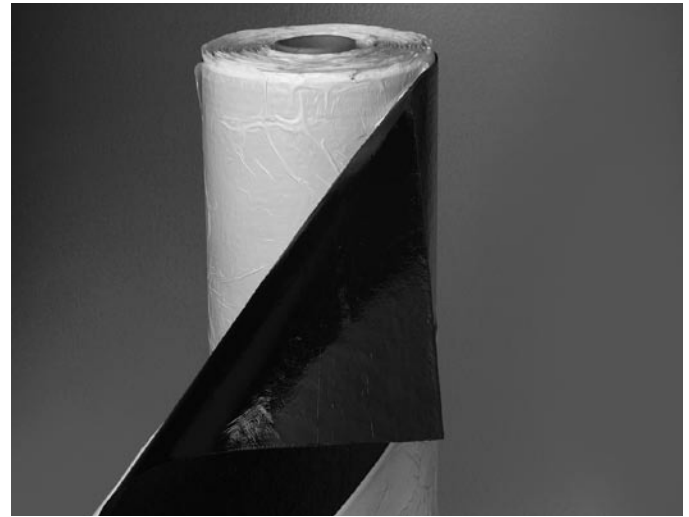
Description

Johns Manville JM CleanBond SBS Base Sheet is a self-adhering, fire-resistant modified bitumen sheet incorporating the features of a fiber glass mat with a blend of SBS (Styrene-Butadiene-Styrene) rubber, fire-retardant additives and high-quality asphalt. This elastomeric asphaltic blend has full recovery properties after 100% elongation and lends elasticity and flexibility to the sheet. The modified asphalt is self-adhering and has an easy-to-peel, removable-release plastic film on both sides of the sheet and the selvage for ease of application.

Use

JM CleanBond SBS Base Sheet is used in roofing systems where two or more plies of modified bitumen are desired. It may be used as the base ply when installed over an approved substrate.

Note: Apply in dry weather and when the roll is at least 60°F (16°C) at the time of application. 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.



Advantages

- The fiber glass mat provides excellent tensile strength and dimensional stability.
- The elongation and recovery properties allow the product to easily accommodate the continual expansion and contraction strains experienced on all roofs.
- The product's self-adhering features allow for installation without the need for hot asphalt or torch welding.
- Fire-resistant formulation.
- FM Global® and UL® approved

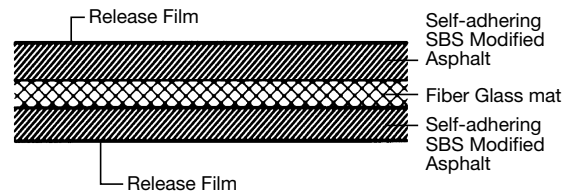
Typical Physical Properties*

Thickness	70 mil (1.78 mm)
Tensile Strength @ 0°F (-18°C)	
Machine Direction	90 lb force/in. width (15.75 kN/m)
Cross Machine Direction.....	70 lb force/in. width (12.25 kN/m)
Elongation @ 0°F (-18°C)	
Machine Direction	4.0%
Cross Machine Direction.....	4.0%
Tensile-Tear	
Machine Direction	85 lb/in. (14.88 kN/m)
Cross Machine Direction.....	70 lb/in. (12.25 kN/m)
Low Temperature Flexibility	-10°F (-23°C)
Dimensional Stability	
Machine Direction	0.20% change
Cross Machine Direction.....	0.20% change

* Material tested in accordance with ASTM D 5147 Standard Test Methods for Sampling and Testing Modified Bituminous Sheet Materials.

Sizes

Roll size.....	200 ft ² (18.58 m ²)
Roll weight.....	88 lb (39.92 kg)
Roll length	65' 7" (19.99 m)
Roll width	39 7/8" (1 m)



JM Recommended Substrates

- DeckPro™ Nailable Base Sheet
- Primed metal surfaces
- Unsanded asphalt
- ENRGY 3®
- ENRGY 3® Foil Faced
- Primed concrete

Refer to the Material Safety Data Sheet and product label prior to using this product.