

Description

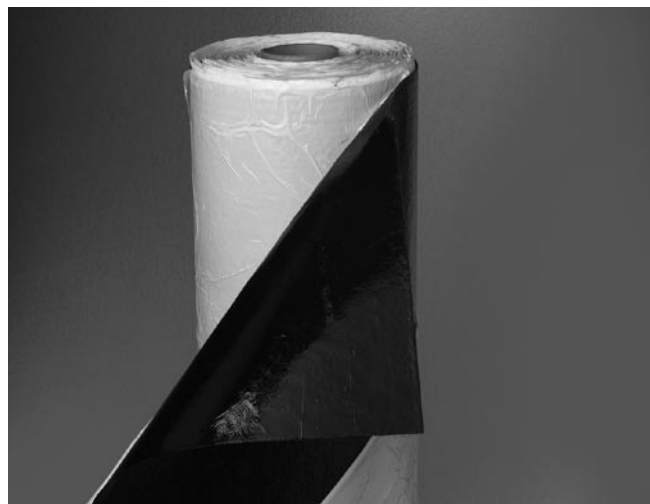
Johns Manville JM CleanBond SBS Base Flashing is a self-adhering, modified bitumen sheet incorporating the features of a 170 g/m² polyester mat with a blend of SBS (Styrene-Butadiene-Styrene) rubber, fire-retardant additives and high-quality asphalt. This elastomeric asphaltic blend has full recovery 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.

JM CleanBond SBS Base Flashing is designed for use as flashing in JM CleanBond roofing systems.

Use

JM CleanBond SBS Base Flashing is used in multiple-ply modified bitumen membrane systems. It must be used as the base ply in flashings 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 Flashing must be used in conjunction with the JM CleanBond® SBS Cap Flashing Sheet. Note that JM CleanBond SBS Base Flashing needs to be covered with JM CleanBond SBS Cap Flashing within 48 hours of exposure to direct sunlight.



Advantages

- The polyester mat provides excellent tensile strength, tear resistance and flexibility.
- 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.
- Designed for the sharp angle changes and turns found in flashing areas.

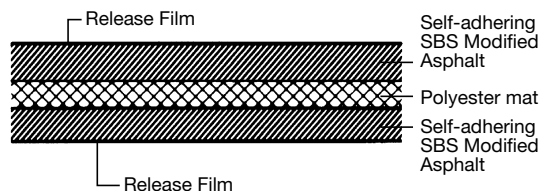
Typical Physical Properties*

Thickness	70 mil (1.78 mm)
Tensile Strength @ 0°F (-18°C)	
Machine Direction	100 lb force/in. width (17.5 kN/m)
Cross Machine Direction.....	80 lb force/in. width (14.0 kN/m)
Elongation @ 0°F (-18°C)	
Machine Direction	35%
Cross Machine Direction.....	35%
Tensile-Tear	
Machine Direction	85 lb/in. (14.9 kN/m)
Cross Machine Direction.....	70 lb/in. (12.3 kN/m)
Low Temperature Flexibility	-10°F (-23°C)
Dimensional Stability	
Machine Direction	0.70% change
Cross Machine Direction.....	0.60% change

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

Sizes

Roll size.....	100 ft ² (9.29 m ²)
Roll weight	44 lb (19.96 kg)
Roll length	32' 10" (10.01 m)
Roll width	39 3/8" (1 m)



JM Recommended Substrates

- DeckPro™ Nailable Base Sheet
- OSB/plywood products without wax coating
- Primed metal surfaces
- ENRGY 3®
- ENRGY 3® Foil Faced
- Primed concrete
- Unsanded asphalt

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