

**Description**

Johns Manville (JM) DynaGrip Base P/SA is a self-adhering modified bitumen sheet incorporating the features of a medium weight fiber glass mat with a blend of SBS (Styrene-Butadiene-Styrene) rubber 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 the bottom of the sheet and selvage. The top of the sheet is polyolefin surfaced.

DynaGrip Base P/SA is designed for use in roofing systems as a base ply under a heat-welded cap. It may also be used as a base sheet under flashing.

**Use**

DynaGrip Base P/SA is used in multiple-ply modified bitumen membrane systems. It may be used as the base ply when installed over an **approved substrate**. The polyolefin top allows for installation of a heat-welded cap sheet such as DynaWeld Cap 250.

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



**Advantages**

- The fiber glass mat provides excellent tensile strength and puncture resistance.
- 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 feature allows for installation without the need of hot asphalt or heat welding.

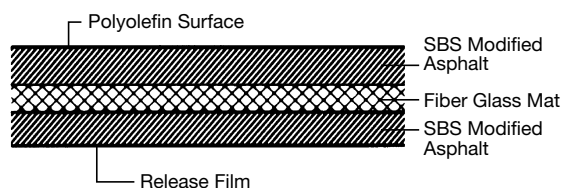
**Typical Physical Properties\***

Thickness .....	1.8 mm (71 mil)
Tensile Strength @ -18°C (0°F)	
Machine Direction.....	15.75 kN/m (90 lb force/in. width)
Cross Machine Direction.....	12.25 kN/m (70 lb force/in. width)
Elongation @ -18°C (0°F)	
Machine Direction.....	4.0%
Cross Machine Direction.....	4.0%
Tensile-Tear	
Machine Direction.....	14.88 kN/m (85 lb/in.)
Cross Machine Direction.....	12.25 kN/m (70 lb/in.)
Low Temperature Flexibility .....	-23°C (-10°F)
Dimensional Stability	
Machine Direction .....	0.20% change
Cross Machine Direction .....	0.20% change

\* Material tested in accordance with CCAN/CGSB 37-GP-56M.

**Sizes**

Roll size.....	18.58 m <sup>2</sup> (200 ft <sup>2</sup> )
Roll weight .....	.40.82 kg (90 lb)
Roll length .....	20 m (65' 7")
Roll width .....	1 m (39 3/8")



**JM Recommended Substrates**

- Unwaxed OSB/plywood products
- Primed metal
- Unsanded asphalt
- Polyisocyanurate
- Foil-faced polyisocyanurate
- Primed concrete

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