

# Product Technical Data Sheet

## Valley Seal

**Description:** Valley Seal is a unique and highly versatile glass fiber reinforced sheet sandwiched between two layers of superior quality polymer modified bitumen. Due to its remarkable characteristics, Valley Seal meets the requirements of ASTM D1970 Moisture Vapor Permeability and ASTM D 4869 Liquid Transmission tests.

**Product Specifications:** Specially formulated SBS gives lasting performance. Polymer modified asphalt gives excellent pliability. Excellent durability. Lays flat and resists wrinkling for ease of application. Easier to work with than metal and peel and stick materials. Meets ASTM D226 Type I and Type II; ASTM D4601. Passes ASTM D4869 Liquid Water Transmission test. Passes ASTM D1970 Moisture Vapor Permeability.

Physical Properties:	Data	Reference Test
Rolls/Pallet	35	
Weight/Roll	34 lbs (nominal)	
Width	36"	
Length	33' 4"	
Thickness	55 Mils (nominal)	ASTM D5147
Coverage	1 Square	
Tensile Strength	MD = 45, CD = 45	ASTM D6163 Type I
Tear Strength	Pass	ASTM D6163 Type I
Dimensional Stability	Pass	ASTM D6163 Type I
Pliability at 77°F	Pass	ASTM D4601
Liquid Water Transmission Test	Pass	ASTM D4869
Moisture Vapor Permeability	0.1 U.S. Perm or less	ASTM D1970

**Note:** We believe that the above statements are reliable and should be used for general guidance purposes only and are not warrants or guarantees for accuracy and completeness. The user must, by test or otherwise, determine suitability for purpose. There is no warrant of fitness for a purpose. Our standard terms and conditions of sale apply exclusively to all orders, and all liability for damages of any kind, including consequential, exceeding purchase price is excluded. No one is authorized by us to make oral warranties. We reserve the right to make changes without notice or obligation in our products or publications. These data should not be considered a specification.