

LeakBarrier® ValleyFlash™

LeakBarrier ValleyFlash is a unique and highly versatile glass fiber reinforced sheet sandwiched between two layers of a heavy coating of superior quality bituminous resins modified with synthetic resins. Due to its remarkable characteristics, ValleyFlash meets the physical requirements of the ASTM D1970 Moisture Vapor Permeability Test.

Usage **LeakBarrier ValleyFlash** is designed for use under composition shingles, shake applications, all types of tile, and metal roofing.

Features and Benefits

- ◆ Technologically advanced valley liner
- ◆ Self sealing around nails
- ◆ Superior pliability of specially formulated SBS asphalt facilitates a flat laying sheet
- ◆ More cost-effective and easier to work with than metal
- ◆ Lays flat and resists wrinkling for ease of application
- ◆ Factory controlled characteristics
- ◆ Surpasses ASTM D226 Type I & II standards
- ◆ Meets ASTM D1970 Moisture Vapor Permeability Test standards
- ◆ Meets ASTM D6380 (applicable sections)
- ◆ Meets ASTM D4869 Liquid Water transmission test

Storage

- ◆ LeakBarrier ValleyFlash requires protection from damage and the weather. Constantly store rolls upright, in a dry location and never install when wet.

Application

- ◆ All roofing materials must be kept clean and free of moisture prior to installation.
- ◆ Deck must be clean, dry and free of voids.



Properties

Property	Typical Value	Reference Test	Product Data
Approximate Thickness	55 Mil	ASTM D5147	Width: 36 in
Tensile Strength (lbf/in)	MD=45, CD=45	ASTM D6163 Type 1	Length: 33 ft 4 in
Tear Strength	Pass	ASTM D6163 Type 1	Coverage per Roll: 1 sq
Dimensional Stability	Pass	ASTM D6163 Type 1	Weight: 33 lb (nominal)
Pliability at 77°F	Pass	ASTM D4601	Rolls per Pallet: 56
Liquid Water Transmission Test	Pass	ASTM D4869	
Moisture Vapor Permeability	0.1 U.S. Perm or less	ASTM D1970	

Warranty **LeakBarrier ValleyFlash** is warranted to be free from manufacturer's defects.

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