

Liberty™ MA Mechanically Attached Base Sheet

Data Sheet

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*Quality You Can Trust Since 1886...
From North America's Largest Roofing Manufacturer™*



LIBERTY™ MA

MECHANICALLY ATTACHED BASE SHEET

Description

Liberty™ MA Mechanically Attached Base Sheet is a durable, modified bitumen membrane designed and manufactured to meet industry and code requirements. The product is designed for use as a base membrane for self-adhered roof systems and is reinforced with mat, which is coated with a polymer-modified asphalt. Liberty™ MA Mechanically Attached Base Sheet is approved with a proprietary film surface that assures a good bond for self-adhered membranes. System guarantees are available for up to 20 years. Liberty™ Systems are applied without torches, open flames, hot asphalt, or messy solvent-based adhesives and are suitable for primed for many substrates. Technical and Sales information can be obtained through the GAFMC Contractor Services Hotline, (800) 766-3411.



Application

Liberty™ MA Mechanically Attached Base Sheet should be applied to a plywood deck or other nailable surfaces and mechanically fastened using Drill•Tec™ Screws according to applicable specifications.

Applicable Standards

Meets ASTM D6163, Type I
FM Approved
ICC Pending
Miami-Dade County Product Control Approval
UL/ULc Listed

Products Specifications (nominal)

Roll Size	2 squares (216.6 gross sq.ft.) (20.1m ²)
Roll Length	66' (20.1m)
Roll Width	39.375" (1.0m)
Approx. Roll Weight	82 lbs (37.2kg)
Product Thickness	0.068" (1.73mm)

This product meets or exceeds the following ASTM D6163, Type I, minimum requirements:

Property	Test Method	Value
Tensile Strength @ 0°F (min), lbf/in	ASTM D5147	70
Elongation @ 0°F (nom.), %	ASTM D5147	1
Low Temperature Flexibility (max.), °F	ASTM D5147	0
Tear Strength (min), lbf	ASTM D5147	35
Dimensional Stability, (max) %	ASTM D5147	0.5

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