



MFM Building Products Corp. manufactures a wide range of innovative waterproofing products for the building industry. With more than 55 years of field experience, MFM products are engineered for superior performance and ease of installation.

DESCRIPTION

MFM Wind & Water Seal™ is a self-adhering waterproofing underlayment composed of a non-slip polymer film laminated to a **high temperature** rubberized asphalt adhesive. A split release liner protects the adhesive and is removed as the underlayment is installed.

USES

Whole-roof underlayment for shingle, tile, shake, or metal roofing. Use in valleys, ridges, around chimneys and at eaves for protection against ice dams and wind driven rain.

FEATURES

Wind & Water Seal offers the contractor these special features:

- Uniform thickness for dependable protection
- Self-seals around fasteners including nails, staples and screws
- High elongation, flexible, accommodates expansion and contraction of the substrate
- Compatible with most construction sealants and primers
- Eliminates leaks – multiple layers of protection seal out water
- Rubberized asphalt won't crack or dry – protects against wind and rain
- Aggressively adheres to plywood, foam board, metal, vinyl and most other building materials for ease of application and to eliminate movement of water under the membrane
- Non-slip surface and overlap guide lines for easy installation

INSTALLATION

- Apply in clear, dry weather at temperatures above 50°F
- Surface must be clean, dry and free from oil or contaminants – broom substrate and apply product
- MFM Spray Adhesive™ may be used to improve adhesion
- Prime masonry, weathered OSB, aged metal and concrete surfaces with an MFM-approved primer – masonry must be fully cured
- Use 3" side laps and 6" end laps
- Apply uniform pressure with a 2-3" hand roller to the seams and overlaps
- Allow for proper ventilation of the ridge and soffit
- Minimum roof slope of 2:12 is required (some code approvals require a minimum slope of 3:12 – check your local building codes for required roof slope)
- Membrane should **NOT** be folded over the roof edge unless covered by a gutter, mechanically fastened every 6" or protected with other flashing materials

WARNINGS

- Roof work is dangerous – work carefully and use caution when walking on installed MFM Wind & Water Seal and the roof deck
- MFM Wind & Water Seal is a vapor barrier – allow for proper ventilation of the ridge and soffit
- MFM Wind & Water Seal may be left exposed for up to 60 days
- Store in original carton and out of direct sunlight
- **Do not** use over solvent-based or silicone caulking
- **Do not** install over solvent-based sealants unless fully cured – active solvents may liquefy bottom adhesive surface
- Installer is responsible for compatibility with caulks and sealants

PRODUCT DATA

Installation Temperature Range	>50°F
Material Color	White / Gray
Roll Width	36"
Roll Length	67 ft
Carton Weight	52 lbs
Rolls per Carton	1
Area per Carton	200 ft ²
Cartons per Pallet	30
Maximum Temp.	250°F

TECHNICAL SPECIFICATIONS

Property	Test Method	Result*
Material Thickness	ASTM D 5147	40 Mils Nom.
Flexibility @ -20°F	ASTM D 1970	Pass
Vapor Permeance	ASTM E 96	<0.01
Nail Sealability	ASTM D 1970	Pass
Adhesion to Plywood @ 75°F	ASTM D 903/1970	>12 lbs/ft
Adhesion to Plywood @ 40°F	ASTM D 903/1970	>2 lbs/ft

*Some results listed may be the test method criteria and not actual test results.

PRODUCT NUMBER

36" X 67' - 48267

PRODUCT UPC CODE

7 25799 48267 6

10-YEAR LIMITED WARRANTY

MFM Building Products Corp. (MFM) warrants materials to be free from leaks caused by defects in material or manufacturing for a period of ten (10) years from the date of purchase when applied according to published directions.

For the most current Installation Instructions, Warranties, Technical Specifications and Approvals, visit www.mfmbp.com.

