

MFM Building Products Corp. manufactures a wide range of innovative waterproofing products for the building industry. With more than 50 years of field experience, MFM products are engineered for superior performance and ease of installation.

DESCRIPTION

IB-3™ IceBuster is a self-adhering mineral surface underlayment which adheres directly to the roof deck. The specially formulated rubberized asphalt adhesive seals around nails and forms a long-lasting barrier. IB-3 is backed with a protective release liner which removes easily during application. The release liner is split in the middle for easy valley applications.

USES

IB-3 installs under roofing at edges and valleys to protect from leaks due to ice dams, melting snow and blowing rain. IB-3 is suitable for use in new construction and reroofing. Apply IB-3 directly to the roof deck at eaves, valleys, vents, skylights and chimneys. IB-3 is not intended for use under metal roofing.

INSTALLATION

IB-3 may be installed under roofing to provide a barrier wherever blowing rain, ice dams or excessive water is expected. The membrane should be applied in fair weather with temperatures greater than 40°F. The surface must be clean, dry and smooth. Prime masonry, OSB and aged metal surfaces as necessary to achieve good adhesion. End laps and side laps must be coated with asphalt roofing mastic for a waterproof seal. Extend IB-3 above the highest level water is expected. Minimum slope for installation is 2" per foot.

WARNINGS

- Store in cool dry place
- Roof work is dangerous – work carefully
- Use caution when walking on installed IB-3 and the roof deck
- IB-3 is a vapor barrier – allow for proper ventilation of the ridge and soffit
- Keep product out of direct sunlight
- Store IB-3 in original carton until ready to use
- IB-3 may be left exposed for up to 30 days
- Miami Dade County approved – NOA approval limitations may differ from those advertised
- **Do not** use 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	>40°F
Material Color	Black
Roll Widths	36"
Roll Length	33 ft, 67 ft, 75 ft
Carton Weight	38 lbs, 68 lbs, 75 lbs
Rolls per Carton	1
Area per Carton	100 ft ² , 200 ft ² , 225 ft ²
Cartons per Pallet	30

TECHNICAL SPECIFICATIONS

Property	Test Method	Result
Material Thickness	ASTM D 5147	50 Mils Nom.
Pliability	ASTM D 226	Pass
Vapor Permeance	ASTM E 96	<0.01
Nail Sealability	ASTM D 1970	Pass
Tensile MD	ASTM D 1970	51 lbs/in
Tensile CMD	ASTM D 1970	35 lbs/in
Adhesion to Plywood @ 75°F	ASTM D 903/1970	16 lbs/ft
Adhesion to Plywood @ 40°F	ASTM D 903/1970	4 lbs/ft

PRODUCT NUMBERS

36" X 33' - 47333

36" X 67' - 47367

36" X 75' - 47375

APPROVALS

IB3 is tested to ASTM D 1970 and has Florida Building Code approval #11842.1, Miami-Dade County Approved, ICC-ES-ESR 1737 Report, Texas Department of Insurance.



5-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 five (5) 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.