

MFM Building Products Corp. manufactures a wide range of innovative waterproofing products for the building industry. Founded in 1961, 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.

INSTALLATION

IB-3 may should be installed in fair weather conditions with temperatures greater than 40°F. The surface must be clean, dry and smooth. Broom substrate clean and apply product. Prime masonry, weathered OSB, aged metal and concrete surfaces with an MFM-approved primer. MFM Low-VOC Spray Adhesive™ may be used to improve 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 a cool dry place in original carton until ready to use
- Roof work is dangerous – work carefully and use caution when walking on installed IB-3 IceBuster 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
- IB-3 may be left exposed for up to 30 days
- **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
- **DO NOT** install over PVC or silicone roofing materials
- Installer is responsible for compatibility with caulks and sealants
- MFM will not warranty product when used on plank or tongue-and-groove boards that are not cured and still contain tree resin – resin is not compatible with the asphalt adhesive and will liquify it



PRODUCT DATA

| | |
|----------------------------------|---|
| Material Color | Black |
| Roll Sizes | 36" x 33' ft, 36" x 65' ft |
| Carton Weights | 37 lbs, 65 lbs |
| Rolls per Carton | 1 |
| Area per Carton | 100 ft ² , 195 ft ² |
| Cartons per Pallet | 30 |
| Minimum Installation Temperature | 40°F |
| Service Temperature | -20°F – 170°F |

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 |

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

PRODUCT NUMBERS | UPC CODES

| | |
|--------------------|-----------------|
| 36" X 33' - 47333 | 7 25799 47333 9 |
| 36" X 65' - 47367S | 7 25799 11001 2 |

APPROVALS

IB-3 IceBuster is tested to ASTM D 1970, Florida Building Code FL#11842.1, Miami-Dade County Approved, ICC-ES ESR-1737, LA County (LARC/LABC), State of California (CRC/CBC), Texas Department of Insurance listed and Fortified Building Program compliant.



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.