



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

StormStopper FSU™ is a self-adhering, fiberglass-reinforced underlayment which is used on areas such as eaves, valleys, ridges, dormers and other hard to waterproof areas. The specially formulated **high temperature** adhesive that is rated to 240°F, and seals around nails to form a long-lasting barrier. StormStopper FSU is backed with a protective release liner which is removed easily during application. The release liner is split in the middle for easy valley applications. StormStopper FSU will not rot, crack or dry out.

USES

StormStopper FSU bonds directly to the roof deck. Apply at edges, valleys and whole roof applications to protect from leaks due to ice dams, melting snow and wind driven rain. StormStopper FSU is suitable for use under asphalt shingles, and metal roofing systems where high heat is generated. It is suitable for new construction and reroofing applications.

INSTALLATION

StormStopper FSU should be applied in fair weather conditions where the ambient air and surface temperature is 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. Minimum slope for installation is 2" per foot. Install material parallel to the eaves, or the length of the valley. StormStopper FSU should be applied at least 3 feet above the outside walls. Overlap side laps at least 3" and 6" for end laps. StormStopper FSU is pressure sensitive and should be rolled with a roller, paying special attention to side and end laps to ensure a water tight seal.

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 StormStopper FSU and the roof deck
- StormStopper FSU is a vapor barrier – allow for proper ventilation of the ridge and soffit
- Keep product out of direct sunlight
- StormStopper FSU may be left exposed for up to 30 days
- Product is not intended for use under clay and concrete tiles
- If using under copper, zinc, or Cor-Ten®, please contact MFM Technical Services before installation
- **DO NOT** use solvent-based or silicone caulking
- **DO NOT** install over solvent-based or silicone sealants unless fully cured – active solvents may liquefy bottom adhesive
- **DO NOT** install over EPDM, PVC, TOP or silicone roofing materials
- **Installer is responsible for compatibility with all caulks, sealants, and primers – see approved list of products on our website**
- 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 Size	36" x 67 ft
Carton Weight	55 lbs
Rolls per Carton	1
Area per Carton	200 ft ²
Cartons per Pallet	30
Minimum Installation Temperature	45°F
Service Temperature	-20°F – 240°F

TECHNICAL SPECIFICATIONS

Property	Test Method	Result*
Material Thickness	ASTM D 5147	45 Mils Nom.
Flexibility @ -20°F	ASTM D 1970	Pass
Vapor Permeance	ASTM E 96	<0.01
Nail Sealability	ASTM D 1970	Pass
Tensile MD	ASTM D 1970	>50 lbs/in
Tensile CMD	ASTM D 1970	>30 lbs/in
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 | PRODUCT UPC CODE

36" X 66.7' - 47266 7 25799 47266 0

APPROVALS

StormStopper FSU is tested to ASTM D 1970, Florida Building Code FL# 11842.1, Miami-Dade County Approved, is 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.

