

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

FutureFlash® is a prefabricated waterproofing membrane designed for use around windows, doors, under stucco and other exterior wall systems. The product may be used to strip in the flanges of wood, metal and vinyl windows or as a flashing wherever a uniform, dependable waterproofing barrier is required. FutureFlash® is constructed of two high-performance films with a core of rubberized asphalt sandwiched between them. The outer polyethylene film is tough and resistant to tear. The inner polyester film adds dimensional stability to the product. FutureFlash® is engineered to be the strongest, most dependable waterproofing system available to withstand extreme jobsite conditions.

USES

FutureFlash® provides protection from leaks in structures of all types and may be used to weatherproof windows, doors, vents, etc. Apply FutureFlash® around all windows and door openings to protect against leaks caused by soaking and wind driven rain. FutureFlash® is designed to meet the requirements of Uniform Building Code Section #1 707(b): *"Exterior openings exposed to the weather shall be flashed in such a manner as to make waterproof."*

FEATURES

- Maximum waterproofing around windows and doors
- Economical leak prevention – ties windows and doors into the building system
- Rubberized core self-seals around mechanical fasteners
- Resists water/wind damage before and after stucco is installed
- Will not wick moisture like fiber reinforced products
- Strong – resists tearing under extreme conditions
- High flexibility and elongation properties – resists failure from earthquakes and settling
- Uniform thickness for dependable protection
- Film backing eliminates odors

INSTALLATION

The recommended installation method for FutureFlash® is the patented **Moisture Diversion Method®**. This method utilizes FutureFlash® Sealant to create a weep system that channels water to the outside and significantly lowers material and labor costs. In general, FutureFlash® is mechanically attached to the window sill plate and two vertical king studs using nails, staples or other mechanical attachment. A continuous bead of FutureFlash® Sealant is applied to the inside surface of the window flange and the window is set into place, making sure that there is a positive seal around the rough opening. The header flashing is mechanically attached to the header beam so that the membrane overlaps the outside of the top window flange. Building paper should be installed so that it overlaps FutureFlash® at the king studs and header, and is tucked under the flashing on the sill and mechanically attached.

- Use FutureFlash® with vinyl, aluminum or wood windows
- Install gray side out (printing should be visible) using nails or staples
- Do not leave exposed to direct sunlight for more than 90 days
- Warranty ONLY applies when using FutureFlash® Sealant during installation

PRODUCT DATA

| | |
|--------------------------------|---------------------|
| Installation Temperature Range | >40°F |
| Material Color | Black |
| Roll Widths | 9", 12", 18" |
| Roll Length | 75 ft |
| Carton Weight | 60 lbs |
| Rolls per Carton | 4, 3, 2 |
| Area per Carton | 225 ft ² |
| Cartons per Pallet | 30 |

TECHNICAL SPECIFICATIONS

| Property | Test Method | Result |
|--------------------|-------------|--------------|
| Material Thickness | ASTM D 5147 | 40 MILS Nom. |
| Pliability | ASTM D 146 | Pass |
| Tensile | ASTM D 412 | 31 lbs/in |
| Tear Strength | ASTM D 5147 | 44 lbs/in |
| Elongation | ASTM D 412 | 129% |

PRODUCT NUMBERS

18" - 42418

12" - 42412

9" - 42409



For more information on the Moisture Diversion Method®, please visit www.moisturediversionmethod.com.



10-YEAR LIMITED WARRANTY

MFM Building Products Corp. (MFM) warrants materials to be free from leaks caused by defects in manufacturing or material 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.

FutureFlash® is protected by US Patent No. 6,103,356. Moisture Diversion Method® is protected by US Patent No. 9,163,150.