

WINDOW WRAP[®] Flex

FLEXIBLE WATERPROOFING MEMBRANE

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

WindowWrap Flex[®] is a flexible waterproofing tape for windows, doors, and building joints. With proper application, WindowWrap[®] Flex will prevent water leaks, air and insect infiltration, and reduce noise. WindowWrap[®] Flex is a self-adhered membrane consisting of a rubberized asphalt adhesive laminated to a cross-laminated polyethylene crepe film. The crepe film allows WindowWrap[®] Flex to be stretched around arched windows, window sills, doorways and other curved shapes.

USES

Install WindowWrap[®] Flex around window and door openings beneath the exterior siding as a backup waterproofing system. Use to flash windows and doors in new construction or in replacement installations. Ideal to seal joints, vents and other openings under most exterior surfaces including brick, stucco, wood, and vinyl or metal siding. The properties of WindowWrap[®] Flex allow it to conform to arched or curved windows and doorways, as well as other shapes and openings. WindowWrap[®] Flex may replace Kraft paper, metal flashing, foam sealants, house wrap, and tapes in wall system construction where extra protection is required. WindowWrap[®] Flex is extremely flexible allowing it to move with the building, ensuring a long-lasting seal.

FEATURES

- Cross-laminated polyethylene crepe film allows exceptional stretch and durability
- Rubberized asphalt adhesive is a consistent thickness and remains flexible over a wide temperature range
- Adheres to prepared substrates of plywood, OSB, masonry, aluminum, rigid vinyl, steel, drywall, and house wrap
- Impermeable to water vapor, moisture, insects, and air
- Self-seals around nails and other mechanical fasteners
- Easy-to-remove release liner backing for quick installation
- Comes in individually shrink wrapped and labeled rolls
- May be left exposed for 90 days

INSTALLATION

- Apply to clean, dry surfaces at recommended temperatures
- Can be applied directly to the sheathing or over house wrap to prevent window leaks
- Start by applying WindowWrap[®] Flex or WindowWrap[®] Flex PowerBond in the sill opening before installing the window – tape should extend 4”-6” up each side jamb and across the sill – fold over face of the sheathing
- Install the window per manufacturer’s instructions
- Tape the two side flanges of the window to the sheathing with WindowWrap[®] or WindowWrap[®] PowerBond™, making sure to cover the exposed tape installed on the sill opening
- Tape the header flange to the sheathing with WindowWrap[®] Flex or WindowWrap[®] Flex PowerBond for arched windows, or WindowWrap[®] or WindowWrap[®] PowerBond for all other windows – tape should completely cover the exposed ends of the side flange tapes
- Apply firm pressure with a hand roller to activate the adhesive
- Fold any house wrap back into position, staple and tape back into place
- In cold weather or if product does not adhere to OSB, use MFM Spray Adhesive™ to improve adhesion
- WindowWrap[®] products may also be mechanically attached

WARNINGS

- **Do not** apply WindowWrap[®] Flex over flexible vinyl gaskets
- **Do not** install over solvent-based or silicone sealants or caulks unless fully cured – active solvents may liquefy adhesive surface
- Installer is responsible for compatibility with caulks and sealants

PRODUCT DATA

Installation Temperature Range	>45°F
Material Color	White
Roll Width	4”, 6”, 9”, 12”
Roll Length	50 ft
Carton Weight	52 lbs
Rolls per Carton	9, 6, 4, 3
Area per Carton	150 ft ²
Cartons per Pallet	30

TECHNICAL SPECIFICATIONS

Property	Test Method	Result
Material Thickness	ASTM D 1970	70 Mills Nom.
Flexibility @ -20°F	ASTM D 1970	Pass
Vapor Permeance	ASTM E 96	0 perms
Nail Sealability	ASTM D 1970	Pass
Tensile MD	ASTM D 1970	36 lbs/in
Tensile CMD	ASTM D 1970	23 lbs/in
Elongation	ASTM D 1970	300%

PRODUCT NUMBERS

12” - 45WF12
9” - 45WF09
6” - 45WF06
4” - 45WF04



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.



WindowWrap[®] is protected by US Patent Nos. 6,479,119 and 6,627,017.