

DESCRIPTION

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

USES

Install TITE SEAL 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 TITE SEAL FLEX allow it to conform to arched or curved windows and doorways, as well as other shapes and openings. TITE SEAL FLEX may replace Kraft paper, metal flashing, foam sealants, house wrap, and tapes in wall system construction where extra protection is required. TITE SEAL 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
- TITE SEAL products can be applied directly to the sheathing or over house wrap to prevent window leaks
- Start by applying any TITE SEAL product 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 (TITE SEAL FLEX stretches to eliminate any cutting during sill application)
- Install the window per manufacturer's instructions
- Tape the two side window flanges with TITE SEAL, making sure to cover the exposed tape installed on the sill opening
- Tape the header flange directly to the sheathing using TITE SEAL FLEX for arched windows (Or Original TITE SEAL for all other windows)
- Header tape should completely cover the exposed ends of the side flanges
- Apply firm pressure to all TITE SEAL products with a hand roller
- Fold house wrap back into position, staple and tape back into place
- TITE SEAL products may also be mechanically attached

WARNINGS

- **Do not** apply TITE SEAL 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", 9"
Roll Length	25 ft
Carton Weight	16 - 55 lbs
Rolls per Carton	Varies
Area per Carton	Varies
Cartons per Pallet	Varies

TECHNICAL SPECIFICATIONS

Property	Test Method	Result
Material Thickness	ASTM D 1970	70 Mils 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%

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, contact Cofair Products, Inc
Tel (847)626-1500**