

SUBSEAL-60

Self-Adhering Waterproofing Membrane

MFM Building Products Corp., manufactures a wide range of innovative waterproofing products for the building industry. Proven through many years of use in the field, MFM products are engineered for superior performance and ease of installation.

DESCRIPTION

MFM SubSeal-60™ is a prefabricated self-adhering sheet-type waterproofing membrane. It is composed of a tough multi-layer high-strength polymer film that is coated with a layer of specially formulated rubberized asphalt adhesive. A release sheet protects the asphalt and is removed as the membrane is installed. Mastic selfedge on both edges for improved sealing.

MFM SubSeal-60 is engineered to be a multi-purpose waterproofing sheet suitable for use under siding, exterior plaster, as a through wall flashing or in sub-grade applications where the membrane is protected from long-term ultraviolet exposure. SubSeal-60 adheres aggressively to most clean, dry substrates including metal, wood vinyl and masonry. SubSeal-60 may be used in foundations and other below grade structures, plaza decks, balcony

waterproofing, under siding, exterior plaster and as a through wall flashing.

The special SubSeal polymer modified waterproofing compound self-seals around punctures such as nails, screws and staples. This advanced system will bond to the substrate and will seal around fasteners to prevent damage caused by water penetration.

SPECIAL FEATURES

SubSeal-60 offers the contractor and property owner these extra features:

- Uniform thickness for dependable protection
- Self-seals around fasteners including nails, staples and screws
- High strength, high elongation, flexible; accommodates expansion and contraction of the substrate.
- Film surface is compatible with most construction sealants and primers
- Eliminates Leaks – multiple layers of protection seal out water. Rubberized asphalt won't crack or dry.
- Aggressively adheres – SubSeal sticks to poured concrete, concrete block and most other building materials for ease of application and to eliminate movement of water under the membrane.

INTENDED USES

Waterproofing membrane for use on foundation walls, planters and under stucco at head, sill, chimney shoulder, pot shelves, parapets, and pony walls.

INSTALLATION

- Surface must be clean, dry and free from oil.
- Clean, dry wood and metal surfaces do not require priming. Prime masonry and weathered surfaces as necessary. Masonry must be fully cured and primed.
- Adhesive is pressure activated – roll surface with a hand roller paying particular attention to the seams.
- For additional adhesion, use MFM Spray Adhesive.
- Do not expose to direct sunlight for more than 45 days.
- Do not install over solvent-based sealants unless fully cured and dry to touch! Active solvents may liquify bottom adhesive surface.
- Apply in clear, dry weather at recommended temperatures.
- Use 3" side laps and 6" head laps.

TECHNICAL DATA

PROPERTY	Test Method	RESULTS
Thickness	ASTM D 3767	60 mils min
Tensile	ASTM D 412	580 psi
Elongation	ASTM D 412	450% min
Water Absorption	ASTM D 1228	0.21%
Pliability @ -35° C	ASTM D 1970	No effect
Vapor Permeance	ASTM E 96	0.008 max

	SubSeal-60	SubSeal-60 LT
Application Temperature	> 50° F	25° F to 55° F
Color – material	Black	Black
Color – imprint	Yellow	Blue
Roll Length	60 ft	60 ft
Roll Width*	36"	36"
Carton Weight	70 lbs	70 lbs
Area/Carton	180 ft ²	180 ft ²

* Approximately 3/8" mastic selfedge on both sides for a total width of 37"

How to Order -

Summer formula: SubSeal-60

Winter formula: SubSeal-60-LT



BUILDING PRODUCTS CORP.