

SubSeal™ Installation Information

DESCRIPTION

MFM **SubSeal™** is a prefabricated self-adhering waterproofing membrane designed to be covered by a protective surface. A consistent thickness of rubberized adhesive asphalt is laminated to a multiple layer of reinforced polyethylene providing an exceptional combination of strength and flexibility. A mastic selvedge on both edges provides for a good membrane to membrane seal. Compared to spray-on waterproofing coatings, SubSeal provides a uniform layer of protection that is highly durable, will not crack or dry out, and self-seals around mechanical penetrations.

USES

SubSeal is ideal for sealing foundation walls, exterior walls, through-wall flashings, around doors and windows, underneath stucco, plaster and masonry, planters, pot shelves, and as a flashing material. SubSeal must be protected from long-term exposure to ultra-violet light.

SURFACE PREPARATION

SubSeal adheres to most clean, dry substrates including metal, wood, vinyl, masonry, poured concrete, concrete block, wallboard/mortarboard, foam insulation board and other common building materials such as Densdeck®, Fiberock®, and Tyvek® house wrap. For best adhesion, concrete and masonry surfaces must be dry, fully cured and primed with MFM Prime-A-Seal before applying SubSeal. A primer helps to remove any surface dust or loose material that would inhibit good adhesion. Prime masonry and weathered surfaces as necessary. Clean, dry wood and metal surfaces do not require priming. SubSeal's film surface is compatible with most construction sealants and primers. For additional adhesion, use MFM Spray Adhesive.

INSTALLATION HINTS

- Do not expose to direct sunlight for more than 180 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.
- SubSeal is easily cut to shape with a sharp knife or scissors.
- Apply uniform pressure with a hand roller to the entire surface, paying particular attention to the seams.

	SubSeal-40	SubSeal-60	SubSeal-60 LT
Application Range	Above 50° F	Above 50° F	25° F to 55° F
Color – material	Black	Black	Black
Color – imprint	White	White	Blue
Roll Length	75 ft	60 ft	60 ft
Roll Width*	36"	36"	36"
Carton Weight	64 lbs	70 lbs	70 lbs
Area/Carton	225 ft ²	180 ft ²	180 ft ²

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