



Strip-N-Flash[®]

Specification Bulletin

No. 105

Strip-N-Flash[®]

Strip-N-Flash[®] | Self Adhering Cavity Wall Membrane

DESCRIPTION:

Strip-N-Flash[®] is a 40 mil. thick membrane consisting of a 32 mil. self-adhering rubberized asphalt laminated to an 8 mil. high density polyethylene film. A siliconized release liner prevents the product from sticking to itself in the roll. Strip-N-Flash[®] is available in 12", 16", 18", 24" and 36" widths. The factory-controlled quality assures uniform thickness on the job and the name Strip-N-Flash[®] assures an excellent water barrier.

TYPICAL USE:

Strip-N-Flash[®] thru-wall membrane is designed to provide moisture protection in a cavity wall application. Its self-adhesive nature allows easy installation on concrete, masonry, gypsum, steel and wood substrates.

PACKAGING:

- 12" x 75' (75 sq ft), 3 rolls per box
- 16" x 75' (100 sq ft), 2 rolls per box
- 18" x 75' (112.5 sq ft), 2 rolls per box
- 24" x 75' (150 sq ft), 1 roll per box
- 36" x 75' (225 sq ft), 1 roll per box.

Use solvent based primer as required.

ADVANTAGES:

- » The inherent durability of the extra strength 8 mil. cross-laminated polyethylene film resists mechanical damage and ensures the integrity of the rubberized asphalt waterproofing membrane during subsequent wall construction.
- » Strip-N-Flash[®] provides a waterproof barrier at flashing areas to prevent wall assembly leaks.
- » Strip-N-Flash[®] is fully adhered to the substrate to prevent moisture migration behind the flashing.
- » The unique rubberized nature of Strip-N-Flash[®] seals around fasteners.

LIMITATIONS:

- » Not recommended in areas where membrane will be subject to continuous sunlight or temperatures in excess of 180°F.
- » Do not apply primer or membrane to frozen substrates. Best results are obtained when membrane is installed at temperatures above 40°F.
- » Do not apply primer or membrane to damp or contaminated surfaces.
- » Not recommended for use with sealants containing coal tar or polysulfides.
- » UV Exposure Limited to 30 Days.



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TECHNICAL DATA		
PROPERTY	ASTM	RESULTS
Thickness		40 mils
Tensile Strength	D-412	1200 psi. min
Elongation	D-412	200% min.
Pliability	D-146	Pass @ -25°F 1/4" mandrel
Peel Adhesion	D-903	5-lbs./in. min.
Puncture Resistance	E-154	40 lbs. min
% of elongation to ultimate failure of rubberized asphalt membrane.		

INSTALLATION:

- » **Surface Preparation:** Concrete shall be in place for 7 days minimum. Substrate must be completely dry. Surface shall have a smooth finish free of voids, sharp protrusions, laitance and form release agents. Block or brick walls shall have mortar joints struck flush.
- » **Primer:** Surfaces to receive Strip-N-Flash® must be clean and dry. For best results, concrete, masonry and some exterior gypsum substrates require coating with Primer. Apply Primer per manufacturer's recommendations.
- » **Application:** Precut Strip-N-Flash® to fit each location. Remove siliconized release liner and position membrane carefully before pressing in place. Press firmly in place with a steel hand roller, taking care to avoid air pockets and wrinkles. Overlap adjoining pieces 2 inches. Cut bottom edge back 1/2 inch from exterior surface of building and place on drip edge. Be sure Strip-N-Flash® is installed a minimum of four-inches above the mortar deflection.
- » **Terminations:** Press termination edges firmly in place with a hammer handle or similar tool. The use of a surface mounted termination bar or placing the flashing membrane into a joint of the inner back up wall is recommended for vertical terminations. ABP End Dams are recommended at horizontal terminations.

Note: Failure to use adequate pressure at terminating edges will result in a poor seal and a potential leak.

WARNINGS AND HAZARDS: Avoid breathing vapors from the primer. Use in areas with adequate ventilation. Refer to SDS for important warnings and safety information.

STORAGE: Store material in an area where temperature does not exceed 90°F or below 40°F. Store material away from open flame, sparks, or welding. For outside storage, protect material from direct sunlight or other harmful environment conditions.



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