

VM Liquid Membrane (Parts A & B)



GENERAL DESCRIPTION

VM Liquid Membrane is a two-component, elastomeric, extended rubber urethane membrane.

BASIC USE

VM Liquid Membrane is used in conjunction with VM 60 sheet waterproofing membrane to detail at all inside corners and penetrations, to provide a smooth transition for the sheet membrane waterproofing. It can also be used in lieu of the VM 60 sheet membrane detail strips at all inside and outside corners.

APPLICATION

- Areas to receive the VM Liquid Membrane should be clean and dry and free of any contaminants. VM Precoat Adhesives should not be applied to areas that will receive the VM Liquid Membrane.
- VM Liquid Membrane Parts A and B must be mixed together thoroughly. A minimum 1/2 inch drill with paddle attachment is recommended. The components should be mixed for 3 - 5 minutes. Only as much Liquid Membrane should be mixed as can be used within 60 minutes.
- Fillets of VM Liquid Membrane should be applied to all inside corners (i.e., at intersection of footing and foundation wall). The fillet should be applied to provide a 3/4 inch face at 45 degrees. Fillets of membrane can easily be formed using trowels or even wood tongue depressors.
- 90 mil thick applications of VM Liquid Membrane may be used in lieu of the required 12 inch detail strips of VM 60 sheet membrane that extend 6 inches in both directions from all changes-in-plane. Application is accomplished easily with a trowel (not notched) or paddle.
- The VM Liquid Membrane should be allowed to partially set-up (typically a minimum of 45 minutes) prior to the installation of the VM 60 sheet membrane.

COVERAGE

Fillets: 65 - 75 lineal feet per gallon
 90 mil application: 17 square feet per gallon

CONTAINER/WEIGHT

VM Liquid Membrane is available in 2 gallon pails that contain 1.9 gallons of Part A with a 1 pint can of Part B suspended inside the pail. Each pail weighs 18 pounds.

LEED® INFORMATION

	Credit 4	Credit 5
Recycled Content (% by weight)	0	
Manufacture Location		Corsicana, TX
Extraction/Harvesting Location		
VOC Content (g/L)		100

This information is intended only for general conceptual purposes. It is based on data and knowledge considered to be true and correct. It is offered for the user's consideration, investigation and verification and is not intended to substitute for the advice provided by appropriate professionals. Hydrotech assumes no liability for the use of this information. The determination of the suitability and applicability of this information is the sole responsibility of the user.