# Hydrotech® VM Liquid Membrane (Parts A & B)







formerly known as 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

Prior to each use of any product of Sika Corporation, its subsidiaries or affiliates ("SIKA"), the user must always read and follow the warnings and instructions on the product's most current product label, Product Data Sheet and Safety Data Sheet which are available at usa.sika.com or by calling SIKA's Technical Service Department at 1-800-933-7452. Nothing contained in any SIKA literature or materials relieves the user of the obligation to read and follow the warnings and instructions for each SIKA product as set forth in the current product label, Product Data Sheet and Safety Data Sheet prior to use of the SIKA product.

SIKA warrants this product for one year from date of installation to be free from manufacturing defects and to meet the technical properties on the current Product Data Sheet if used as directed within the product's shelf life. User determines suitability of product for intended use and assumes all risks. User's and/or buyer's sole remedy shall be limited to the purchase price or replacement of this product exclusive of any labor costs. NO OTHER WARRANTIES EXPRESS OR IMPLIED SHALL APPLY INCLUDING ANY WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE. SIKA SHALL NOT BE LIABLE UNDER ANY LEGAL THEORY FOR SPECIAL OR CONSEQUENTIAL DAMAGES. SIKA SHALL NOT BE RESPONSIBLE FOR THE USE OF THIS PRODUCT IN A MANNER TO INFRINGE ON ANY PATENT OR ANY OTHER INTELLECTUAL PROPERTY RIGHTS HELD BY OTHERS.

Sale of SIKA products are subject to the Terms and Conditions of Sale which are available at https://usa.sika.com/en/group/SikaCorp/termsandconditions.html or by calling 1-800-933-7452.