

PRODUCT DATA SHEET

Hydrotech® Surface Conditioner VC

Water based concrete surface conditioner.

PRODUCT DESCRIPTION

Hydrotech® Surface Conditioner VC is a water based concrete surface conditioner used to enhance bonding between concrete substrates and American Hydrotech's Monolithic Membrane.

USES

To enhance the bond of American Hydrotech's Monolithic Membrane 6125® roofing and waterproofing membranes to concrete substrates.

CHARACTERISTICS / ADVANTAGES

Enhanced adhesion strength between concrete substrates and American Hydrotech's Monolithic Membrane

PRODUCT INFORMATION

Packaging	5 gal pail
Shelf Life	6 months if stored properly in original unopened, sealed and undamaged packaging.
Storage Conditions	Store in tightly closed containers in temperatures between 40°F (4°C) and 110°F (43°C).
Density	8.2 lb/gal
Volatile organic compound (VOC) content	0 g/L
Solid content by volume	30% (by volume)
Coverage	300 to 600 ft ² per gallon
Cure Time	3 hours @ 75°F (24°C) All working and cure times are approximate and may vary upon wind, humidity and ambient/surface temperatures

BASIS OF PRODUCT DATA

Results may differ based upon statistical variations depending upon mixing methods and equipment, temperature, application methods, test methods, actual site conditions and curing conditions.

AVAILABILITY/WARRANTY

AVAILABILITY

From Sika Corporation – Sika Authorized Applicators for use within Hydrotech systems.

LIMITATIONS

- Mix well before use.
- Protect from freezing.
- Store in a heated room and keep container covered when not in use. Adhesives and primers should be stored in locations where temperatures are between 60°F and 80°F.
- While working with adhesives, they should be rotated in hot boxes to ensure the temperature of the product stays above 40°F.
- Adhesives may appear gelled or lumpy when left for extended periods of time at temperatures below 40°F. If this occurs, return the material to room temperature for a minimum of 24 hours prior to use.
- Do not apply when rain is imminent. Surface Conditioner must be dried before exposure to water.
- Keep out of reach of children.
- Do not thin.
- Avoid prolonged contact with skin.
- Dispose of in an environmentally safe manner.

ENVIRONMENTAL, HEALTH AND SAFETY

For further information and advice regarding

transportation, handling, storage and disposal of chemical products, user should refer to the actual Safety Data Sheets containing physical, environmental, toxicological and other safety related data. User must read the current actual Safety Data Sheets before using any products. In case of an emergency, call CHEMTREC at 1-800-424-9300, International 703-527-3887.

APPLICATION

- Thoroughly clean area to be waterproofed. The area must be thoroughly swept, then blown clean using an air compressor. All surfaces should be clean and free from oil, grease, rust, dirt and other foreign matter.
- Utilize a standard heavy-duty spray pump using heavy-duty guns and nozzles. The Surface Conditioner is spray applied at a rate of 1 gallon per 300-600 square feet. The result should be a "tanning" of the concrete surface. Over-application may cause adhesion problems between the concrete and MM6125®.
- The Surface Conditioner must be allowed sufficient time to thoroughly dry. NOTE: The cooler the ambient temperature and/or higher the humidity, the more drying time required.
- DO NOT apply Surface Conditioner to wood, plywood, metal or gypsum board substrates - concrete only.
- Mix thoroughly prior to application
- DO NOT THIN

OTHER RESTRICTIONS

See Legal Disclaimer.

LEGAL DISCLAIMER

- KEEP CONTAINER TIGHTLY CLOSED
- KEEP OUT OF REACH OF CHILDREN
- NOT FOR INTERNAL CONSUMPTION
- FOR INDUSTRIAL USE ONLY

• FOR PROFESSIONAL USE ONLY

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.

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