



TECHNICAL DATA SHEET

VULKEM® 350

Single Component Polyurethane Base Coat

PRODUCT DESCRIPTION

Vulkem 350 Base Coat is a single-component urethane membrane that bonds firmly to clean, dry concrete and metal. It retains its integrity even if substrate movement causes hair-line cracks of up to 1/16" (1.5 mm). If cut or damaged, Vulkem 350 will prevent water migration between itself and the substrate. Vulkem 350 is available in roller (R) and in self-leveling (SL) grade for vertical and horizontal application.

BASIC USES

Vulkem 350 is ideal for plazas, recreation decks, balconies, mechanical rooms, stadiums, athletic surfaces and similar applications requiring an elastomeric waterproofing system.

AVAILABILITY

Immediately available from your local Tremco Sales Representative, Tremco Distributor or Tremco Warehouse.

PACKAGING

Vulkem 350: 5-gal (18.9-L) pails, 55-gal (208.2-L) drums

LIMITATIONS

- Do not apply to damp or contaminated surfaces.
- Use with adequate ventilation.

INSTALLATION

Refer to the instructions for your specific system/application for installation details. The techniques involved may require modification to adjust to jobsite conditions. Consult your Tremco Representative for specific design requirements.

WARRANTY

A repair or replacement warranty is available on all Tremco products. Visit <https://www.tremcosealants.com/warranties/> for details.

TYPICAL PHYSICAL PROPERTIES

PROPERTY	TEST METHOD	VULKEM 350
Flash Point	Set-A-Flash	112°F (44.4°C)
% Solids (by Weight)	ASTM D1353	79%
Drying Time @ 75 °F, 50% RH	ASTM D1640	25-40 mil film, 12 hr
Weathering	ASTM D822	N/A
Salt Spray	ASTM B117	N/A
Viscosity	Brookfield C&P	8000 to 10000 cps
Elongation	ASTM D412	1040%
Tensile Strength	ASTM D412	320 psi
Hardness (Shore A)	ASTM D2240	60
Adhesion (Peel Strength)	ASTM D903	Unprimed concrete, 30 pli, 100% cohesive failure
Adhesion (Pull-Off)	ASTM D4541	280 psi
Abrasion Resistance (1000 cycles)	ASTM D4060	N/A
Accelerated Aging	ASTM D573	No loss of elongation or tensile strength

* Accelerated aging test. 1 daily cycle of UV and water spray greatly exceeds 1 day of real world exposure. Contact Tremco Technical Service or your local sales representative for more information.

Please refer to our website at www.tremcosealants.com for the most up-to-date Product Data Sheets.

NOTE: All Tremco Safety Data Sheets (SDS) are in alignment with the Globally Harmonized System of Classification and Labelling of Chemicals (GHS) requirements.

V350-DS/0323



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