



# TECHNICAL DATA SHEET

## VULKEM® 351

Single Component Polyurethane Intermediate  
or Top Coat

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### PRODUCT DESCRIPTION

Vulkem 351 is an aliphatic, single-component polyurethane, intermediate or top coat which when used in conjunction with the recommended aggregate, creates a tough, aesthetically appealing, skid resistant, wearing surface that forms a strong interlaminar bond with a base coat.

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### BASIC USES

Vulkem 351 is ideal for plazas, recreation decks, balconies, mechanical rooms, stadiums, athletic surfaces and similar applications requiring an elastomeric waterproofing system.

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### AVAILABILITY

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

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### PACKAGING

Vulkem 351: 5-gal (18.9-L) pails, 55-gal (208.2-L) drums

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### COLORS

Vulkem 351 is available in Gray, Limestone, Slate Gray, White, Beige, Maple, Charcoal, and \*Black. Made-to-order and special colors are also available upon request.

\*Denotes special color.

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### LIMITATIONS

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

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### 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.

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### 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 351
Flash Point	Set-A-Flash	85 °F (29 °C)
% Solids (by Weight)	ASTM D1353	72%
Drying Time @ 75 °F, 50% RH	ASTM D1640	15 mil film, 6 to 8 hr
Open to Foot Traffic		24 hr after cure
Weathering	ASTM D822	N/A
Salt Spray	ASTM B117	N/A
Viscosity	Brookfield C&P	2000 to 3000 cps
Elongation	ASTM D412	120%
Tensile Strength	ASTM D412	2800 psi
Hardness (Shore A)	ASTM D2240	85 to 95
Adhesion (Peel Strength)	ASTM D903	100% cohesive failure
Adhesion (Pull-Off)	ASTM D4541	N/A
Abrasion Resistance (1000 cycles)	ASTM D4060	50 mg
Accelerated Aging	ASTM D573	No loss of elongation or tensile strength
Tear Strength	ASTM D624	309 pli

\* 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](http://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.

V351-DS/0323

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[tremcosealants.com](http://tremcosealants.com) | 800.321.7906



Construction Products Group

3735 Green Rd. | Beachwood, OH 44122  
800.321.7906 | [tremcocpg.com](http://tremcocpg.com)