



TECHNICAL DATA SHEET

VULKEM® 351NF

Two Component Polyurethane
Intermediate or Top Coat

PRODUCT DESCRIPTION

Vulkem 351NF is an aliphatic, low VOC, two-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 basecoat.

BASIC USES

Vulkem 351NF 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 351NF: Part A 5-gal (18.9-L) pails, Part B 12-oz (.36-L) can

COLORS

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

*Denotes special color.

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 351NF
Flash Point	Set-A-Flash	> 200 °F (> 93 °C)
% Solids (by Weight)	ASTM D1353	95%
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	130%
Tensile Strength	ASTM D412	2600 psi
Hardness (Shore A)	ASTM D2240	90
Adhesion (Peel Strength)	ASTM D903	100% cohesive failure
Adhesion (Pull-Off)	ASTM D4541	350 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.

V351NF-DS/0323

Tremco Construction Products Group (CPG) brings together Tremco CPG Inc. and its Dryvit and Nudura brands; Willseal; Prebuck LLC; Tremco Barrier Solutions, Inc.; Weatherproofing Technologies, Inc. and its Pure Air Control Services and Canam Building Envelope Specialists offerings; and Weatherproofing Technologies Canada, Inc.



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