



# TECHNICAL DATA SHEET

## VULKEM® 951NF

Two Component Neighbor Friendly  
Polyurethane Intermediate or Top Coat

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### PRODUCT DESCRIPTION

Vulkem 951NF is an aliphatic, low VOC, two-component polyurethane intermediate coat or top coat. The intermediate coat is loaded with aggregate to give the system excellent impact, abrasion, and chemical resistance. The top coat affords excellent abrasion resistance, UV stability and chemical resistance to complete this Vulkem Traffic Deck Coating System.

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### BASIC USES

Vulkem 951NF is ideal for plazas, recreation decks, balconies, mechanical rooms, stadiums, athletic surfaces, vehicular decks 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 951NF: Total of 4.6-gal kit—Part A 3.75 gal (14.2 L) in a 5-gal (18.9-L) pail, Part B 0.85 gal (3.2 L) in a 1-gal pail

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### COLORS

Vulkem 951NF is available in Gray, Slate Gray, Black, Limestone, Beige, \*White, \*Charcoal and \*Maple. 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 951NF
Flash Point	Set-A-Flash	>200 °F (93 °C)
% Solids (by Weight)	ASTM D1353	80 to 85%
Drying Time @ 75 °F, 50% RH	ASTM D1640	12 mil film, 2 to 4 hr
Weathering	ASTM D822	N/A
Salt Spray	ASTM B117	N/A
Viscosity	Brookfield C&P	2500 cps
Elongation	ASTM D412	145%
Tensile Strength	ASTM D412	4500 psi
Hardness (Shore A)	ASTM D2240	50 Shore D
Adhesion (Peel Strength)	ASTM D903	100% cohesive failure
Adhesion (Pull-Off)	ASTM D4541	N/A
Abrasion Resistance (1000 cycles)	ASTM D4060	33 mg
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](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.

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