

TECHNICAL DATA SHEET

VULKEM® 360NF

Two Component Neighbor Friendly Polyurethane Base Coat

PRODUCT DESCRIPTION

Vulkem 360NF Base Coat is a low odor, low VOC, water-cured, rapid setting 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 360NF will prevent water migration between itself and the substrate.

BASIC USES

Vulkem 360NF 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 360NF: 5 gal (18.9 L) in a 6-gal (22.7-L) pail

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 360NF
Flash Point	Set-A-Flash	185 °F (85 °C)
% Solids (by Weight)	ASTM D1353	91%
Drying Time @ 75 °F, 50% RH	ASTM D1640	25-40 mil film, 6 to 12 hr
Weathering	ASTM D822	N/A
Salt Spray	ASTM B117	N/A
Viscosity	Brookfield C&P	8000 to 10000 cps
Elongation	ASTM D412	500%
Tensile Strength	ASTM D412	275 psi
Hardness (Shore A)	ASTM D2240	40 to 50
Adhesion (Peel Strength)	ASTM D903	Unprimed concrete, 45 pli, 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.





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.



