

Vulkem® 360NF

Rapid Cure Low-Odor/VOC Compliant Sloping/Patching/Waterproofing Membrane

Product Description

Vulkem® 360NF is a low-odor, VOC compliant, water-cured, rapid-setting polyurethane basecoat that possesses tenacious adhesion primarily to clean and dry concrete, but also to wood and metal. Vulkem 360NF is a versatile basecoat that can be applied at various thicknesses. Vulkem 360NF is mixed with water as the curative at a ratio of five parts membrane to one part water.

Basic Uses

Vulkem 360NF has been specially formulated for the odor sensitive applications created in heavily occupied areas. Vulkem 360NF is ideal for plazas, vehicular and recreation decks, balcony terraces, mechanical rooms, restrooms, kitchens, stadiums, ramp areas, elevated plenums and other primarily concrete/masonry surfaces. Vulkem 360NF is ideal for restoration work where both time and odor are a concern.

Compatible Vulkem Intermediate and Topcoats

Tremco offers a complete line of time-tested, compatible Vulkem intermediate and topcoats that form a strong interlaminary bond to the Vulkem 360NF. Compatible topcoats are Vulkem 351, 351NF, 346, 951NF and 950NF (indoor only for 950NF). Compatible intermediate coats are Vulkem 345 and 950NF. These Vulkem coatings when used in conjunction with the recommended aggregate, create a tough, aesthetically pleasing, abrasion resistant wearing surface over the Vulkem 360NF basecoat.

Standard Color

Grey

Packaging

5 gal. (19L) pails
55 gal. (208L) drums

Quick Cure Catalyst

Available upon request. Refer to Application Instructions for specific information.

Mixing Instructions

One part of water is added for every five parts of coating. Mix until the water is completely incorporated into the base polymer, resulting in a viscous, elastomeric coating.

	
SEALANT-WATERPROOFING & RESTORATION INSTITUTE	
Issued to: Tremco Incorporated	
Product: Vulkem 360 NF SL Basecoat & 951 NF Topcoat	
ASTM D 412: Tensile Strength of Top Coat Vulkem 951	
Tensile Strength: 5,180 psi;	Pass ✓
Elongation: 260%	
ASTM D 4541: Adhesion of Base Coat Vulkem 360 NF SL	
Pull-off Adhesion: 350 psi	Pass ✓
ASTM D 4060: Abrasion Resistance of Top Coat Vulkem 951	
Abrasion Resistance: 33 mgms loss - mgms loss/1,000 cycles	Pass ✓
Validation Date: 3/8/07-3/7/12	
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DECK COATING VALIDATION	
www.swrionline.org	

Installation

Refer to Vulkem 360NF Application Instructions for specific application details. The techniques involved may require modification to adjust to job-site conditions. Consult your local Tremco Sales Representative or Tremco Technical Services for specific design requirements.

Availability

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

Warranty

Tremco warrants its Products to be free of defects in materials, but makes no warranty as to appearance or color. Since methods of application and on-site conditions are beyond our control and can affect performance, Tremco makes no other warranty, expressed or implied, including warranties of MERCHANTABILITY and FITNESS FOR A PARTICULAR PURPOSE, with respect to Tremco Products, sole obligation shall be, at its option, to replace, or to refund the purchase price of the quantity of Tremco Product proven to be defective and Tremco shall not be liable for any loss or damage.

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

TYPICAL PHYSICAL PROPERTIES

Property	ASTM Method	Vulkem 360NF
Shore A Hardness	D 2240	40-50
Tensile Strength, psi	D 412	275 psi
% Elongation	D 412	500%
100% Modulus, psi	D 412	130 psi
Tear Strength, psi	D 642	60-80 psi
Peel Strength, pli (concrete)	C 794	45 pli
Peel Strength, pli (plywood)	C 794	40 pli
Crack Bridging	C 836	1/8"
Peel-off Adhesion	D 4541	350 psi



Tremco Commercial Sealants & Waterproofing

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