

TexNov



TEX-VERMI

Ceiling coating

TexNov Tex-Vermi is an acrylic coating for interior and exterior ceilings, applicable with a gravity gun. It is a resin based coating with inorganic pigments, marble aggregates, vermiculite, titanium pigments, additives, fungicides, and high performance stabilizers.

It is designed to be applied using a gravity gun. It is recommended to apply two layers to obtain better results.

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Acrylic Coatings
Manufacturer

TEX-VERMI

Ceiling coating

1- Product Description

TexNov Tex-Vermi is an acrylic coating for interior and exterior ceilings, applicable with a gravity gun.

TexNov Tex-Vermi is a 100% acrylic resin based coating with inorganic pigments, marble aggregates, vermiculite, titanium pigments, additives, fungicides, and high performance stabilizers.

2- Covered area

A pail of 18.9 L covers about 100 ft² (9 m²).

3- Preparation

TexNov Tex-Vermi is a pre-mixed product. At the time of use, thoroughly mix contents by using a drill with a paddle mixer.

4- Application

TexNov Tex-Vermi must be applied when the ambient temperature is above 5°C (41°F) prior to, and for 24 hours after application.

TexNov Tex-Vermi is designed to be applied using a gravity gun. It is recommended to apply two layers to obtain better results.

5- Installation

Temporary protection: As long as the finishing coat and drying have not been completed, protect the wall against weather and other possible damage. If the temperature is below 5°C (41°F), it is important to keep the heat to a minimum or more.

Surface Preparation: The surface must be clean and free of grease, oil or other products that may impair the adhesion of the coating. The application of a layer of **TexPro FlexTex** is mandatory to obtain the necessary opacity. The application of **TexPro FlexTex** also allows to delay the drying of the finishing plaster during intense heat.

TexNov Tex-Vermi should be applied away from the fiery sun and inclement weather. The ambient air, plaster and surface temperature must be greater than 5°C (41°F) during application and 24 hours after application.

Visible imperfections after basecoat drying should be sandblasted.

Cleaning: The tools used to apply the **TexNov Tex-Vermi** coating can be cleaned with water while the product is still wet.

6- Storage

TexNov Tex-Vermi should be stored at 5°C (41°F) or above in tightly sealed containers. Keep away from frost. Product lifetime is of 1 year.

7- Transport conditions

Shipping Name: Not applicable.

TDG Classification: Not regulated.

Note: This product requires no special measures for International Transport

TexNov Tex-Vermi mixture properties	
VOC (Volatile organic compounds in g/L) Calculated	19

TexNov Tex-Vermi performance	
Test Requirement	Result
Laminate adhesion *1 CCMC 5.3.3 / ASTM D1623 ≥ 0.1 MPa	0.43 MPa
Vapor permeability on laminated surfaces (1 inch) ASTM E-96	10.0 perms
Laminate water absorption *1 48 h CCMC 5.3.6 ≥ 20 %	11.8 %
Resistance to accelerated aging CCMC 5.4.6/ASTM G154 No adverse effects 2000 h	Successful
Laminate sustainability to cyclical environmental conditions *1 CCMC 5.5.2 / ASTM E331 No adverse effects	Successful
Resistance to mold CCMC 5.3.7/ASTM C1338 No mold growth	Successful
Waterproofing 2h CCMC 5.3.5 ≥ 90 % waterproof	Successful
Wind Load ASTM E-330-7	100 PSF
Saline air ASTM B117 (hours)	5 % - 300
Freeze-thaw ASTM C292-MDF	60 cycles

*1 Laminate = **TexPro Base Express + TexNov Tex-Vermi**

*2 Test performed at **TexNov** laboratory according to ASTM guidelines