

# TexNov



## **SAND-TEX PREMIUM**

***High performance finishing coat  
for floor and wall***

**TexNov Sand-Tex-Premium** is an acrylic coating for floor and wall finish (ideal for a garage) with a round grain texture. For interior and exterior use, and for application on the following **Texnov Inc.** manufactured products: **TexNov 200**, **TexNov 200 PRX**, etc. The product is manufactured as pre mixed dough and is free of dust or any other foreign matter. Its formula allows for a perfect adhesion, high alkali resistance and UV resistance.

**TexNov**

Acrylic Coatings  
Manufacturer

# TEXNOV SAND-TEX-PREMIUM

Floors (ideal for a garage) and walls acrylic finish coating

## 1- Product Description

**TexNov Sand-TEX-Premium** is an acrylic coating for floor and wall finish (ideal for a garage) with a round grain texture. For interior and exterior use, and for application on the following **Texnov Inc.** manufactured products: **TexNov 200**, **TexNov 200 PRX**, etc. The product is manufactured as pre mixed dough and is free of dust or any other foreign matter. Its formula allows for a perfect adhesion, high alkali resistance and UV resistance.

**TexNov Sand-TEX-Premium** possess an enhanced resistance to dirt pick-up because of its higher polymer content than standard acrylic finish.

## 2- Product Composition

**TexNov Sand-TEX-Premium** is composed of lightweight material, is non toxic, is free of asbestos fiber and is permeable to water vapor.

**TexNov Sand-TEX-Premium** is a 100% acrylic resin coating with inorganic pigments, marble aggregates, titanium pigments, fungicides, preservatives and high performance stabilizers.

## 3- Coverage

The product texture determines the thickness of the finish coating.

An 18.9 L container covers about 13.9 to 16.7 m<sup>2</sup> (5 gal covers ± 150 to 180 ft<sup>2</sup>).

## 4- Mix

Thoroughly mix contents by using a drill with a paddle mixer. To facilitate application, you may add up to 500 ml of clean water. Be careful not to add too much water, as this may have the opposite reaction, and make product application more difficult, and affect its performances.

## 5- Application

Consult the substrates sheets for the type of application in compliance with your type of surface on our website.

[www.texnov.com](http://www.texnov.com)

Apply the product early in the morning or in the shade. Avoid rain during application and drying. Temperature should be above 5°C (41°F) and remain so for 24 hours before and after product application.

The surface must be dry, clean and free of grease, oil or any other products that may affect the adhesion of the coating.

A basecoat such as : **TexNov 200** must be applied before applying the **TexNov Sand-TEX-Premium** finish coat. Visible imperfections that may be present after drying of the basecoat must be sanded.

**TexNov Sand-TEX-Premium** is designed to be applied with a trowel or a gravity gun. The use of a steel trowel for floating will give a more uniform finish while using a plastic trowel will result in a textured finish.

*Note: As long as the applications of the basecoat, the flashings, and the sealants have not been completed, protect all surfaces against bad weather and other potential damages.*

## 6- Storage/Shelf Life

**TexNov Sand-TEX-Premium** must be stored in tightly closed containers, at a temperature of 5°C (41°F) or above. Keep away from frost. Product lifetime is of 1 year.

## 7- Personal Protection

When using **TexNov Sand-TEX-Premium**, it is recommended to wear the following safety equipment:

- Safety goggles or protective glasses
- Chemical resistant gloves
- Long sleeves and/or rubber based protective clothing
- Respirator if needed

**8- Transport conditions**

Shipping Name: Not applicable.  
 TDG Classification: Not regulated.

*Note: This product requires no special measures for International Transport*

Mixture properties	
VOC (Volatile organic compounds in g/L) Calculated	30 g/L

<i>TexNov Sand-Tex-Premium performance</i>	
Test Requirement	Result
<b>Laminae adhesion*<sup>1</sup></b> CCMC 5.3.3/ASTM D1623 ≥ 0.1 MPa	0.43 MPa
<b>Water vapor permeability ASTM E96</b>	10.5 perms* <sup>2</sup>
<b>Laminae water absorption*<sup>1</sup></b> 48 h CCMC 5.3.6 ≥ 20 %	10.8%
<b>Resistance to accelerated aging</b> CCMC 5.4.6/ASTM G154 No adverse effects 2000 h	successful
<b>Sustainability to cyclical environmental conditions*<sup>1</sup></b> CCMC 5.5.2/ASTM E331 No adverse effects	successful
<b>Resistance to mold</b> CCMC 5.3.7/ASTM C1338 No mold growth	successful
<b>Waterproofing 2h CCMC 5.3.5</b> ≥ 90% waterproof	successful
<b>Resistance to wind load ASTM E-330-7</b>	100 PSF
<b>Saline air resistance ASTM B117 (hours)</b>	5% - 300
<b>Freeze-Thaw resistance ASTM C292-MDF</b>	60 cycles

\*<sup>1</sup> Laminate = **TexNov 200 PRX + TexNov Sand-Tex**

\*<sup>2</sup> Test performed at **Texnov** laboratory according to ASTM guidelines