

# TexNov



## TEXNOV 200 PREMIUM

### *High performance basecoat*

**TexNov 200** is a 100 % acrylic resin mixture with inorganic pigments, marble grit, quartz sand, silica aggregates, additives and high performance fungicides. Based on the desired application, mix **TexNov 200** with Portland type 1 GU cement. It can be used as adhesive, as surface and protection coating, concrete repair coating, or as base coating polystyrene foam with fiberglass mesh.

**TexNov**

Acrylic Coatings  
Manufacturer

# TEXNOV 200 PRX

*Cement base coat - Adhesive & leveling coat*

## 1- Product Description

**TexNov 200 PRX** is a 100 % acrylic resin mixture with inorganic pigments, marble grit, quartz sand, silica aggregates, additives and high performance fungicides. Based on the desired application, mix TexNov 200 with Portland type 1 GU cement. It can be used as adhesive, as surface and protection coating, concrete repair coating, or as base coating polystyrene foam with fiberglass mesh. **TexNov 200 PRX** provides a smoother finish surface, a mix that hardens and dries slower than the Texnov 200.

## 2- Coverage

Pail of 18.9 L covers ± 13 m2 (5 gal covers ± 140 ft2)

## 3- Mix

Mix **TexNov 200 PRX** in proportions of 1 to 1 by volume with GU Portland cement with a vane mixer.

Allow the mixture to rest for 5 minutes. Mix again by adding a small amount of **TexNov 200 PRX** if necessary. A small amount of clean water can be added as needed, one cup maximum. Prepare only half of the **TexNov 200 PRX** container for each time.

Applications types		Product	Cement P
Surface coating or protection (Roll/Gravity gun)	Weight	75%	25%
	Volume	65%	35%
Adhesive (trowel)	Weight	65%	35%
	Volume	50%	50%

Portland cement type 1 GU meets the ASTM C 150 and CSA A3000-08 standards.

Portland cement type 1 GU meets the following norms:

- CSA A3000 Standard for Bonding Materials
- National Building Code of Canada (CNBC)
- Provincial Building Codes: Ontario, Quebec, British Columbia, Nova Scotia

## 4- 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)

### **Surface preparation:**

The surfaces to be covered must not be painted; they must be clean, dry and form a suitable structure. They must be free of grease and oil and other products that will prevent proper adhesion.

Note: Once mixed the installation of the product should be done in approximately 1 hour depending on the ambient temperature. The temperature of the surface and ambient air must be 5°C or higher and remain so for a minimum of 24 hours.

### **Temporary protection:**

As long as the installation of the base coat, finish coat, flashings and sealants has not been completed, protect the wall against weather and other possible damage.

### **Application of *TexNov 200 PRX* as a leveling layer:**

Apply **TexNov 200 PRX** all over the surface. Imbed the fiberglass mesh in the base coat by passing the trowel from the center to the edges of the reinforcing mesh to avoid creasing it. The mesh must be continuous at the corners and overlap. There must be enough **TexNov 200 PRX** to completely drown the mesh. All locations requiring superior impact resistance must be detailed on the drawings and described in the contract documents.

**TexNov 200 PRX** coat should be approximately 3/32" (2.4 mm) and applied according to Texnov specifications. After 4 hours of drying, if traces of trowels are visible, they can be sanded.

### **Drying:**

The drying time of **TexNov 200 PRX** coat depends on the ambient air and the relative humidity. Under normal drying conditions of 21°C and 55% RH, the drying time is 24 hours.

### **Cleaning:**

Clean the tools with water while **TexNov 200 PRX** is still wet.

**5- Storage / Shelf Life**

**TexNov 200 PRX** must be stored at a temperature of 5°C (41°F) or above in tightly closed containers. Keep away from frost. Product lifetime is of 1 year.

**6- Transport conditions**

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

*Note: This product requires no special measures during International transport.*

PREMIUM - TexNov 200 performances	
Test Requirement	Result
<b>Water absorption 48 h *</b> <b>CCMC 5.3.6</b> ≥ 20%	13.7%
<b>Waterproofing 2h *</b> <b>CCMC 5.3.5</b> ≥ 90% waterproof	successful
<b>Storage weight gain in 15% solution</b> <b>NaCl - MTQ</b> 75% min	successful
<b>Weight loss in the storage cabinet at</b> <b>23° C &amp; 50% RH</b> <b>MTQ</b> 75% min	successful
<b>Quick Freeze-Thaw ASTM C 666</b> <b>B Method after 141 cycles</b>	Intact successful

*\* Test performed in the Texnov laboratory in compliance with CCMC, ASTM and MTQ regulations.*