

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 LT

Cement leveling plaster - Straightening surfaces

1- Product Description

TexNov 200 LT is an acrylic resin coating containing silica aggregates, light aggregates, marble flour, perlite and other additives and fungicides. The product contains a high amount of fiber to help maintain thickness. The product is specially formulated to be lightweight and allows the leveling of hollow surface without shrinkage.

TexNov 200 LT is specially designed to allow the leveling of a substrate when it contains unevenness of more than ¼ "and must be covered with a base coat, and is also used to repair cracks in the substrate. It serves to straighten the surface of a wall or cement floor before applying a finish coat.

It is also used to straighten a brick wall before applying TEXNOV 200 PRX, a mesh and a finish coat.

TexNov 200 LT is a component of the system of direct application coating of TEXNOV Premium for concrete.

It is applicable on horizontal surfaces subject to light pedestrian traffic such as balconies.

2- Coverage

Pail of 18.9 L covers ± 6,5 m² (5 gal covers ± 70 ft²) with a thickness of ¼".

3- Mix

Mix **TexNov 200 LT** in proportions of 1 to 1 by volume with GU Portland cement with a vane mixer. Let the mixture rest for 5 minutes. Mix again by adding one small amount of clean water if necessary, up to 250 ml (1 cup) may be added to facilitate its application.

Do not add too much water that could make it difficult to apply the product. Prepare only half of the **TexNov 200 LT** container at a time.

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

Portland cement type 1 GU meets the followings norms:

- A3000 CSA Standard on binder materials
- National Building Code of Canada (NBCC)
- Provincial-building codes: Ontario, Quebec, British Columbia, Nova Scotia.

4- Application

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.

Pose:

Once mixed, the laying 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.

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, oil and other products that will prevent good adhesion.

Drying:

The drying time of **TexNov 200 LT** coat depends on the ambient air and the relative humidity.

5- Storage / Shelf Life

TexNov 200 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.

TexNov 200 LT performances	
Test Requirement	Result
Water absorption 48 h * CCMC 5.3.6 ≥ 20%	12.7%
Waterproofing 2h * CCMC 5.3.5 ≥ 90% waterproof	successful
Storage weight gain in 15% solution NaCl - MTQ 7 5% min	successful
Weight loss in the storage cabinet at 23° C & 50% RH - MTQ 75% min	successful
Quick Freeze-Thaw ASTM C 666 B Method after 141 cycles	Intact successful

* Test performed in the **TexNov** laboratory in compliance with CCMC 716.1 regulations.