

TexNov



TEXPRO BASE LEVELING

Cement levelling coating – surface rectification

TexPro Base Leveling is specially designed to provide leveling of a substrate (concrete) when it contains imperfections of more than ¼” and that it must be covered with a base coat. It is also used to repair cracks in the substrate. It is used to straighten the surface of a wall or cement floor before applying a finish coat. It also serves at straightening a brick wall before applying ***TexPro Base Express***, a mesh and a finish coat.

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Acrylic Coatings
Manufacturer

TEXPRO BASE LEVELING

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1- Product description

TexPro Base Leveling is a resin-based, acrylic coating which contains silica aggregates, light aggregates, flour of marble, perlite and other additives and fungicides. The product contains a high amount of fiber to assist with its filling properties. The product is specially formulated to be light and provides the deep surface levelling without any withdraw.

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2- Covered surface area

An 18.9L container covers approximately 70 ft² (6.5 m²) with a ¼" thickness.

3- Mixture

Thoroughly mix the **TexPro Base Leveling** in equal parts 1:1 in volume to Portland cement type 1 GU with a paddle mixer. Let stand for 5 minutes. Add, if necessary, a small amount of clear water; up to a 250 ml (1 cup) can be added to make the application easier. Do not add too much water since this will make the product difficult to apply. Only prepare half of the **TexPro Base Leveling** container at each time.

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

Portland cement type 1 GU meets the following norms:

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

4- Installation

Temporary protection:

For as long as the installation of the base coat, finish coat, flashings and sealants have not been completed, you should protect the wall against weathering and other potential damage

Surface preparation:

The surfaces to be recovered must not be painted; they must be clean, dry and free of any foreign material or damage. They must be free of grease and oil and other products that will prevent proper bonding.

Installation:

Once the product is mixed, the installation time is approximately 1 hour depending on the ambient temperature. Surface and ambient air temperature should be 5°C (41°F) or higher and remain so for a minimum of 24 hours.

Drying:

TexPro Base Leveling coating drying time depends on the ambient air and relative humidity. Under normal drying conditions (21°C and 55% RH), drying time is 24 hours.

5- Product storage

TexPro Base Leveling should be stored at 5°C (41°F) or above in well-sealed containers. Keep away from frost. The service life of the product is 1 year

6- Transportation conditions

Regulated shipping name: not applicable.
TDM category: Not regulated.

Note: This product requires no special measures for international transport.

TexPro Base Leveling performance	
Test requirement	Result
48 h Water absorption* CCMC 5.3.6 ≥ 20 %	12.7 %
2 h water immersion* CCMC 5.3.5 ≥ 90 % waterproof	Successful

* Test at the **TexNov** as per CCMC 716.1 directives.