

TexNov



DURADUR 80

Leveling and surfacing mortar

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Acrylic Coatings
Manufacturer

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1-Product Description

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2-Product advantages

This product offers superior abrasion resistance over conventional cement mortar, as well as superior resistance to de-icing salts. Good resistance to freezing and thawing, easy to apply, does not create a vapor barrier. Final compressive strength of the dried mortar is 80 MPa.

3-Coverage

An 18.9 L container covers about 59 ft² (5.5 m² for a 6 mm thickness).

4-Mix

Gradually add the A component (solid) to the B component (liquid) while stirring the mixture with a mechanical mixer. Let the mixture stand for 5 minutes. Mix again to break the mortar setting reaction. The resulting mixture of the two components is good for 30 minutes at normal temperatures.

Application of **Duradur 80 & Duradur 80P** should be executed within an approximate 45-minute time frame depending on the room temperature.

5-Application

Duradur 80 & Duradur 80P must be applied protected from direct sunlight and bad weather. Both the air and surface temperatures should be above 5°C (41°F) for a 24-hour period before and after the work.

Temporary protection: As long as the application and curing of the finish coat and sealants has not been completed, protect the walls and structures against bad weather and other potential damage. **Duradur 80 & Duradur 80P** should be covered with a plastic film, sealed at both ends, for a 24-hour period following application

Surface preparation: The surfaces requiring coating with **Duradur 80 & Duradur 80P** must be paint free and must not have previously been embedded. They must be clean, dry, and form an adequate structure. They must be free of grease, oil and other products that may prevent good adhesion. Wet the surface prior to application.

Drying: **Duradur 80 & Duradur 80P** drying time depends on the ambient air temperature and relative humidity. Under normal drying conditions (21°C and 55% RH) drying time is about 12 hours.

Cleaning: Clean tools with water while the **Duradur 80 & Duradur 80P** mixture is still wet.

6-Product Storage

Duradur 80 & Duradur 80P must be stored at a temperature of 5°C (41°F) or above in tightly sealed containers. Product lifetime is of 1 year.

7-Necessary precautions

Do not add water, this could affect product performances.

8-Transport conditions

Shipping Name: Not applicable.

TMD Classification: Not regulated.

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