

All WEATHER TEX PRIMER

Technical Data Sheet

Product code: PW1051

Composition and Application Field

NOVA All Weather Tex Primer is premium grade acrylic-copolymer primer designed to penetrate into surfaces like masonry, plaster, brick work and other bare constructed structures and is especially suited to form a good base for the NOVA Texture range. It is also recommended to form a good base for other exterior water based coatings. [This product is certified by Dubai Central Laboratory following DM-DLCD-RD-DP21-2180-(IC) Specific Rules for Low Emitting Materials as per the 2017 Al Sa'fat Dubai Green Building Evaluation System.]

Substrates: Concrete, plaster, masonry, gypsum.

Area of Use: Interiors/Exterior.

Specification

Finish : Smooth

Color : White

Specific gravity : 1.38 ± 0.02

Solids (% by volume) : 36 ± 1

Diluent : Sweet Wate

Diluent : Sweet Water.
Flash point : Not Applicable

Spread Rate:

While the spread rate is directly dependant on the surface profile and also the type of undulations, over spray and also the equipment used, NOVA All Weather Tex Primer would cover app 9 to 9 - $14 \, \text{m}^2$ / liter.

Drying Time (30° C) : Set to touch: 1-2 hours

: Ready for Recoat: app 3-4 hours

Recommended DFT : 1 to 2 coats. App 20 -30 mic per

coat

Surface Preparation

A good surface preparation and following the method statement / recommended system procedure of NOVA is an ideal recommendation for the application of NOVA All Weather Tex Primer.

For Plaster, Masonry & Concrete

Achieve a good and clean surface by removing all contaminants and loose particles by cleaning & drying. A laitance free surface should be achieved by good sweep blast or a wire brush. Water washing under pressure is recommended. Apply the NOVA All Weather Tex Primer and allow drying as per the data sheet and subject to one more coat for sufficient coverage.

For old and painted surfaces

In case of surfaces which are painted / or aged and if there is visible dusting, chalking or even friable, ensure that all the loose material is removed by scrapping or metal brush. Apply a good coat of NOVA Fungicidal Wash Compound and allow drying. Follow this by a regular coat or two of NOVA All Weather Tex Primer.

Application Method

Adequate ventilation is an ideal situation as it helps in drying and the good application itself. Avoid high humid conditions i..e., >95% when condensation is likely to interfere & also when the surface temperature is at least 3°C above dew point. One can add 5 to 10% of sweet water for ease of application depending on the suitability of application.

- 1. Brush: It is an ideal recommendation especially to avoid runs and sags due to excess material.
- 2. Roller: Apply an even coat spreading uniformly taking care to avoid runs.

Paint System

NOVA ALL WEATHER TEX PRIMER

- NOVA All Weather Tex Primer 1 coat
- NOVA on suitable texture systems and other recommended systems. 2 coats
- * Recommended system to be applied as per surface preparation, or as per NOVA technical advice.

Storage and Shelf Life

Under dry and cool condition, storage stability can be sound up to 18 months in original sealed containers.

Handling

Disposal: As per the guidance and legislations of the local Authority e.g., by controlled landfill. In case of doubt, consult local authority. Do not empty into drains, sewers or other water courses

Flash Point: Not applicable.

Safety Precaution

Avoid contact with the skin and eyes. Wear suitable protective clothing such as overalls, goggles, dust mask and gloves. Use a barrier cream. Ensure that there is adequate ventilation in the area where the product is being applied. Do not breathe vapour or spray. MSDS is available on request for the safe handling of this product.

First Aid

Eyes: In the event of accidental splashes, flush eyes with warm water immediately and obtain medical advice.

Skin: Wash skin thoroughly with soap and water or approved industrial cleaner. Do not use solvent or thinners.

Inhalation: Move to fresh air, loosen collar and keep patient rested.

Ingestion: In case of accidental ingestion, Do not induce vomiting. Obtain immediate medical attention.