

Composition and Application Field

NOVA Stucco Putty STD is based on an acrylic copolymer formulated with pigments with good alkali resistant pigments. It is primarily used for filling surface irregularities, construction flaws, hairline surface cracks & indentations. The surface is rendered smooth and leveled with enough anchorage so as to apply a smooth layer of subsequent coats. **[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, & wood works.

Area of Use: Interiors only.

Specification

Finish : Smooth & Buttery
Color : White
Specific gravity : 1.70 ± 0.02
Solids (% by volume) : 57 ± 1
Diluent : Sweet Water
Flash point : Not Applicable

Spread Rate:

While the spread rate is directly dependent on the surface profile and also the type of undulations it has, as a thumb rule NOVA Stucco Putty White would cover 3 - 4 sq. meters per liter @ 100 microns. and may be taken for cost calculations. Drying Time (30° C) : Set to touch: 1 - 2 hours.

Ready for Recoat: App 6 - 8 hours.

Recommended DFT: 1 to 2 coats. App 100 - 150 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 Stucco Putty White.

For Plaster, Masonry & Concrete

Achieve a good and clean surface by removing all contaminants by cleaning & drying. A laitance free surface should be achieved by good sweep blast or a wire brush. Before applying the NOVA Stucco Putty apply one coat of NOVA PVA Primer Sealer and allow drying.

For Wood & Timber

Achieve a good and clean surface by removing all contaminants by cleaning & drying treatment with NOVA Wood Preservative compound is advisable. Start off with a good coat of NOVA Wood Primer and allow to dry well. Exclusions for successful application include perpetually wet surfaces and also large cavities on wooden surfaces.

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 and 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. One should apply with a putty knife or a broad bladed knife and spread it evenly on the surface to smoothen. After application light sanding may done to remove the imperfections.

Paint System

NOVA STUCCO PUTTY STD

- NOVA PVA Primer Sealer	1 coat
- NOVA Stucco Putty STD	2 coats
- NOVA Gold Emulsion	2 coats

* Recommended system to be applied as per surface preparation (suitable emulsion grades), 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 vapor 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.