

# STUCCO PUTTY FINE

# **Technical Data Sheet**

Product code: PW/2505

## **Composition and Application Field**

**NOVA Stucco Putty Fine** 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 smoothand leveled with enough anchorage so as to apply a smooth layer of subsequent coats.

#### Use

Substrates: Concrete, plaster, masonry, gypsum, and wood

works.

Area of Use: Interiors only.

#### **Specification**

Finish : Smooth & Buttery

 $\begin{array}{lll} \text{Colour} & : \text{ White} \\ \text{Specific gravity} & : 1.80 \pm 0.02 \\ \text{Solids (\% by volume)} & : 46 \pm 1 \\ \text{Diluent} & : \text{Sweet Water} \\ \text{Flash point} & : \text{Not Applicable} \\ \end{array}$ 

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 would cover 4 - 5 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.

#### 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 Fine
Recommended system to be applied as per surface preparation.
(Suitable emulsion grades)

NOVA PVA Primer Sealer 1 coat 2 coats 2 coats

• 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.