

# **Technical Data Sheet**

# STUCCO PUTTY THICK

Product code: PW2508

# **Composition and Application Field**

NOVA Stucco Putty Thick is carefully formulated using an Acrylic copolymer emulsion. 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. The product can be applied at 2 mm in 1 coat without the problem of cracking.

#### Use

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

works.

Area of Use: Interior and Exterior use.

# **Specification**

Finish : Smooth & Buttery

Colour : White Specific gravity :  $1.70 \pm 0.02$  Solids (% by volume) :  $50 \pm 1$  Sweet Water Flash point : Not Applicable Drying Time (30° C) : Set to touch: 1 - 2 hours

: Sandable in 2hours

Note : Drying is greatly influenced

by the thickness, air movement and ambient temperature in

the area.

# **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 Thick.** 

## 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 Thick 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 good coat of NOVA Wood Primer and allow to dry well and apply required coats of NOVA Stucco Putty Thick. Exclusions for successful application include perpetually wet surfaces and also large cavities on wooden surfaces.

#### **Application Methods**

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. Apply the material using a trowel or spatula making sure that the thickness is uniform. Apply the material at a maximum of 1 mm thickness at a time to avoid cracking. Build the thickness desired using multiple coats but ensuring the prNOVAous coat is dry before applying in top of it. Never apply at very high thickness in one application.

# **Paint System**

## **NOVA Stucco Putty Thick**

- NOVA PVA Primer Sealer 1 coat

- NOVA Stucco Putty Thick 2 coats of 1mm

- NOVA Emulsion

(Gold, Platinum, Eggshell) 2 coats

# Storage & 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 vapors 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:** Remove to fresh air, loosen collar and keep patient rested.

**Ingestion:** In case of accidental ingestion DO NOT INDUCE VOMITING. Obtain immediate medical attention.

The above Data Sheet is based on our experience and extensive laboratory tests. We guarantee only the quality of the product in this Data Sheet. For safety measurements and details refer to the Safety Data Sheet. NOVA reserves the right to modify the contents of the Data Sheet at any time and without prior notice as a system requirement in updating the product.