



# SUPA WALL PUTTY

## DESCRIPTION

Supa Wall putty is a White Cement based wall putty with excellent water Resistance. It is a factory controlled and very high-quality product to properly cover undulations of the concrete and plastered surfaces and Gypsum (Ceiling Board) Also, it provides very smooth finish, vital for successive painting stages. It is suited both for interior and exterior applications.

## FEATURES

- Superior Adhesion onto the Substrates
- Very Smooth Finish
- Excellent Water Resistance

## USES

- Gypsum Board
- Interior & Exterior Plastered Substrates
- Concrete, Pre-cast and Plastered Concrete Substrates
- Plastered Solid / Hollow Concrete Blocks
- Plastered Light weight / AAC Blocks
- Areas like Kitchens, Bathrooms, etc. Which are prone to be in water contact.

PROPERTIES	RESULTS
Appearance	White Powder
Composition	WHITE CEMENT, FINE GRADED FILLERS, RE-DISPERSIBLE POLYMER POWDER AND PERFORMANCE ENHANCING ADDITIVES.
Aggregate Size	>0.150 mm

Compressive Strength* as per EN:1015-11 (28 days)	>6 N/mm <sup>2</sup>
Flexural Strength* as per EN:1015-11 (28 days)	> 2.5 N/mm <sup>2</sup>
Bond Strength* as per EN:1015-12 (28 days)	≥ 1 N/mm <sup>2</sup>
Water Retention* as per ASTM C1506 – 17	≥ 95 %
Setting Time* at 25°C	7 -9 Hours
Bulk Density	(Kg/Liter) 1 ± 0.10
Mixing Ratio	15-16 Liters/40 Kg Bag & 8.3 – 9.5 Liters/20 Kg Bag
Pack Size	40 Kg & 20 Kg Bags
Application Thickness	Total Thickness of Maximum 3 mm in multiple layers
Consumption	Approximately 1.25 – 1.75 m <sup>2</sup> /Kg *

**Manufactured under technical collaboration with Imper Oriente - USA**

Technical information given in this data, is to the best of our knowledge and is true and accurate. However, as the product is used under conditions beyond our control, we can not guarantee anything but the product itself. The datasheets of all our products are revised and updated regularly. All data are averages of several tests conducted under lab conditions. Climatic variation such as temperature, humidity and porosity of substrate may affect value.

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## APPLICATION

- Prior to Starting application, properly pre-wet the substrate with clean water.
- Gradually apply Supa Wall Putty from bottom to top direction by pressing firmly over the substrate using steel trowel or suitable Putty blades and properly level it to a smooth layer.
- The Individual thickness per coat is not to exceed 1mm for best results and ensure that total thickness should not exceed 3mm I multiple layers.
- Prior to application of the subsequent coat, please ensure that the previous coat is dried well.
- Mix only the needed quantities that are going to be applied to avoid any drying of the mixed material by time.

## HEALTH AND SAFETY

Supa Wall Putty contains White Cement which becomes strongly alkaline upon mixing with water and this may cause skin irritation when exposed for very long time. Avoid contact with eyes and inhalation of dust. In case of Skin/Eyes contact, wash with plenty of clean water and seek medical attention immediately. It is highly recommended to use all relevant personal protective equipment while handling it and work in well ventilated conditions while applying it. Keep out from the reach of Children.

## CURING:

- Once dried, it does not need any curing with water.
- After drying, the coated substrate should be cured with clean water for a minimum of 3 days with a frequency of 2 times a day

## PACKING

Available in 40kg & 20kg Bags.

## COLOUR

Available only in White (Grey on Request).

## CLEANING

Clean all the tools with water.

## STORAGE

Store under cover, out of direct sunlight and protect from extreme temperatures. In tropical climates the product must be stored in air-conditioned environment. Shelf life is up to 12 months when stored as per recommendations.

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