



# त्रिमूर्ति®

सुंदरता की पहचान

GERMAN POLYMER BASED

# SILK WALL PUTTY

SPECIFICATIONS



## DESCRIPTION

Trimurti Silk Wall Putty is specially designed with Micro Particle Technology that ensures a complete matrix to develop an extra smooth coat giving a flawless, pearl-like finish on the walls. Trimurti Silk Wall Putty gives a better finish to your walls. It provides high coverage to your walls and a strong base with unmatched whiteness and premium finish.

## KEY BENEFITS AND FEATURES:

- ▶ Better adhesiveness and durability.
- ▶ Gives a smooth and glossy finish surface.
- ▶ No need to apply any kind of primer.
- ▶ Paint or distemper can be applied directly.
- ▶ It can be applied on interior and exterior surface.
- ▶ Higher tensile adhesion strength.
- ▶ Extra protection to wall from moisture.
- ▶ Smoother surface with savings in paint/ distemper.
- ▶ Higher coverage with the surface.



## AREA OF APPLICATION

01

Cement based  
plaster/ Coarse Plaster

02

Concrete walls

03

Ceiling Surface

04

Dry walls

05

Interior Walls

06

Exterior Surface

## COVERAGE

**19-22 Sq.ft /Kg**  
for up to 1.5mm  
thickness in 2 coats.

## PACKING

**20kg, 40kg**

## HOW TO USE

### 01 PRE-APPLICATION

- ▶ Before applying "SILK PUTTY" remove all loosely adhering material from the wall surface with the help of sand paper, putty blade or wire brush. The substrate should be clean, free from dust, grease and loose materials. Moisten the wall with sufficient quantity of clean water.

### 02 MIXING

- ▶ Mix "SILK PUTTY" with 38-40% clean water slowly to make a paste. It is very important that water be added to putty to make a mix and not vice versa.
- ▶ Continue the mixing for 5 minutes till a uniform paste is formed. This will help in easy application, obtaining more coverage and smooth uniform shade. Only prepare a quantity which can be used within 2-3 hours of mixing with water.



### 03 APPLICATION METHOD

- ▶ After thorough mixing the surface should be pre-wetted to remove loose dust particles.
- ▶ After drying of first coat of putty rub the surface gently with a wet sponge or very gently with a putty blade in order to remove the loose particles.
- ▶ Allow the surface to dry for at least 3-4 hours and then apply the second coat of Trimurti Silk Wall Putty. Leave the surface to dry completely.
- ▶ Leave the surface to dry preferably 24 hours (ensure that the surface is fully dry. Depends on climatic conditions) before the application of top coat paint/distemper.
- ▶ The total thickness of both the coats should be limited to maximum 1.5 mm.

## TECHNICAL INFORMATION

| S.No. | Test Property   | Specification Range | Trimurti Silk Wall Putty  |
|-------|---|---------------------|---------------------------|
| 1     | Whiteness %   | ≥ 92.0              | 95 %                      |
| 2     | Water Demand %  | 38.0-42.0           | 42 %                      |
| 3     | Pot Life (Min.)   | Min. 120            | Min. 200                  |
| 4     | Tensile Adhesion Strength @14 Days (N/mm <sup>2</sup> ) | >1.10               | 1.18 (N/mm <sup>2</sup> ) |
| 5     | Water Absorption@14 Day in 30 Minutes (ml)              | ≤0.5                | ≤0.1 ml                   |
| 6     | Coverage (Sq.ft/Kg)                                     | Min. 18             | 19-22 Sq.ft/Kg            |
| 7     | Workability (Rating)                                    | >4                  | 5 Rating                  |

**Note:-** This value is on a smooth surface; however, this may change according to surface texture.

## STORAGE & SHELF LIFE

Original unopened packaging Stored in dry Condition has a shelf life of 6 months from the date of manufacturing.

## PRECAUTIONS DURING USAGE

- ▶ Ensure that during the application, the substrate must be in pre-wet/moist condition.
- ▶ Mixing of putty is very important, hence proper and thorough mixing with hand or mechanical stirrer in required order to get the desired results. Mixing is to be continued till a uniform paste is formed.
- ▶ Only a required quantity of mix should be prepared which can be used within three and a half hours.
- ▶ Putty paste is very harmful if swallowed; hence seek immediate medical attention in case of ingestion.
- ▶ If irritation develops or persists on the skin while using Trimurti Silk Wall Putty, immediately wash it with plenty of water and get medical attention immediately.