

# C White Wall Putty

External & Internal Waterproof  
polymer Putty

Pack Size  
30Kgs, 20Kgs & 10Kg

TDS  
Technical Data Sheet



## Product Description

C White Wall Putty is a specially formulated finish coat designed to cover uneven surfaces and pinholes in plastered walls and ceilings, preparing them for painting. Composed of premium minerals, white cement, and polymers, this putty enhances the durability and appearance of surfaces, serving as an ideal base coat for painting.

## Features and Benefits

**Whitest Finish:** Ensures the true color of the paint is preserved. **High Water Resistance:** Protects paint from moisture, preventing peeling and flaking, and reduces the need for frequent repainting. **Strong Adhesion:** Bonds effectively to base plaster, making the paint finish durable and cost-effective. **Smooth Application:** Provides a smooth, aesthetically pleasing finish for both interior and exterior walls and ceilings. **Easy to Use:** Offers excellent workability, simplifying application at various sites.

## Substrate

Suitable for application on cement plaster, concrete, block work, rendered surfaces, and gypsum boards. The substrate should be strong enough to hold the paint. Any surface imperfections, such as cracks, pinholes, or undulations, should be rectified before application.

## Application Data

### Mixing Instructions:

Add 300-450 ml of clean water per 1 kg of C White Wall Putty into a clean bucket. Gradually add the putty to the water, not the other way around. Stir continuously with an electric mixer or by hand until a homogeneous, lump-free paste is achieved. Let the mixture stand for 10 minutes to allow additives to dissolve fully, then re-mix for 2 minutes. The mixture should be used within 30 minutes.

### Application Method:

Dampen the surface with clean water and allow excess water to drain off. Using a steel trowel or blade, apply a 0.5 - 1 mm thick coat. Smooth the surface and allow the first coat to dry before applying the second coat. In areas with high temperatures and low humidity, light curing for two days is recommended. Each coat should not exceed 1 mm in thickness, with a total thickness of no more than 2 mm. After the final coat, ensure proper leveling and, if necessary, sand with 600-grit sandpaper.

## Typical Application Conditions

Film Thickness per Coat: 0.5 - 1 mm

Spreading Rate per Coat: 8 - 15 Sq.Ft./kg (Dependent on film thickness, texture, surface porosity, and other factors)

Thinner: Water

Application Temperature: Minimum 10°C, at least 3°C above the dew point

**Drying Times** Drying times vary based on air circulation, temperature, film thickness, and the number of coats. Multi-coat applications will extend drying times.

## Surface Preparation

Ensure all surfaces are clean, dry, and free of loose particles, dirt, grease, or other contaminants. Defective plaster areas should be repaired before application.

## Health & Safety

Avoid prolonged contact with eyes and skin. For detailed safety information, refer to the relevant Material Safety Data Sheet (MSDS).

## Packing & Storage

Store in a clean, dry area, protected from direct sunlight and extreme temperatures. Unopened containers have a shelf life of 12 months.

## Basis of Product Data

All technical data in this document is based on laboratory tests. Actual results may vary due to factors beyond our control.

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## Data Reliability

All technical data provided in this document are based on laboratory tests. Actual performance may vary due to factors beyond our control.

## Regional Compliance

Product specifications may vary based on local regulations. Please refer to the local Product Data Sheet for precise information.

## Legal Disclaimer

The information and recommendations regarding the application and end-use of Carbolink products are provided in good faith based on our current knowledge and experience. Due to variations in materials, substrates, and actual site conditions, no warranty of merchantability or fitness for a specific purpose can be inferred. The user must determine the product's suitability for the intended application. Carbolink reserves the right to change the properties of its products. All proprietary rights of third parties must be observed. Orders are subject to our current terms of sale and delivery. Always refer to the most recent local Product Data Sheet, available upon request.