

# EARTH WALL PUTTY WHITE CEMENT BASED

रखे आपकी दीवारों

को हमेशा सुन्दर

**अर्थ™**

**WALL PUTTY**

**White Cement Based**

The streak of excellence and commitment to deliver nothing but the best is reflected in arth offering Earth wall friendly putty with an international grade of formulation by mittal udyog.

## QUALITY IS PARAMOUNT

Polymer and white cement based Earth wall putty is hydrophobic and reduces capillary water absorption for years altogether without effecting water-vapour permeability. The product quickly disperses completely when stirred into water on a construction site. These properties then develop as the polymer film form. The binder containing the hydrophobic components tends to accumulate in pores, which minimise capillary water absorption. It prevents penetration of water preventing the formation of algae and mould. Plus, it affords lasting protection by forming polymer films.

## REPELLENCY, ENDURING PROTECTION

The inherent qualities of this product truly justify the brand name. Like an ever vigilant guard, polymer and white cement based Earth wall friendly putty guards the interior and exterior walls. The walls get a prolonged life and aesthetic look due to its application. White cement, polymer & advanced chemical come together to create magic and amazing bonding.

## COMPLETE SAFEGUARD FOR INTERIOR AND EXTERIORS

Polymer and white cement based Earth wall friendly putty meets the most stringent demands. At the outer skin, it performs many functions. It not only decorates, but protects the substrate against weathering and moisture without sealing. Earth wall friendly putty is extremely user-friendly. On mixing, it seems soft like butter, imparts beautiful looks to exterior and interior surfaces and sets easily. More over, you can create beautiful texture according to your interior and exterior need. Cracks do not appear and application is very - very easy.

## TECHNICAL SPECIFICATIONS

<b>Colour :</b>	Ultra White
<b>Pot Life :</b>	360minutes
<b>Fineness : 150 microns</b>	99% passing
<b>Coverage double coat</b>	20-25 sq.ft/kg
<b>Water + Putty Ratio :</b>	500ml+1kg putty
<b>Compressive Strength</b>	13.46n/mm
<b>Tensile Adhesion Strength</b>	2.26 m/mm
<b>Thickness of two coats.</b>	1.5mm



1. Clean the wall surface with wire brush, sand paper or blade to remove all loose particles.



5. Wait for 3 to 4 hours or complete drying.



2. Pre-wet/dampen the wall with water.



6. Sand the surface with fine emery paper (320Grit and above) to remove blade scratch marks, if any.



3. Mix Earth Gypsum Super Putty to water (& not vice-versa) in a ratio of 3:1 & stir thoroughly to make a thick paste.



7. Apply 2nd coat of putty with the blade.



4. Apply first coat starting from bottom upwards with a putty blade.



8. Wait for 3 to 4 hours or complete drying of surface. Apply paint after the putty surface is smooth and without scratch marks.



Water Resistant



Water Resistant



Aesthetics



Crack Free

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Earth wall friendly putty doesn't need a paint primer for paint application, which makes it highly economical as compared to conventional putty, pop and acrylic putty. What's more, it reduces paint consumption by 25-30% being smooth, durable and less absorbent as compared to conventional options. Other factors that help save you money are its high coverage and ease of application attributes.

Earth wall friendly putty is suitable for both internal as well as external walls. If applied on external walls, it fills minor cracks/crevices in the wall surface and helps reduce seepage.

## TECHNICAL SPECIFICATIONS :-

Compressive Strength (28 days) 13.46n/mm

Tensile Adhesion Strength After 28 days 2.26m/mm

Maximum Thickness Of The Total Coats 1.5mm.

Surface Hardness 3.on.

Water Demand 35.40%

Pot Life 360min.

Coverage On Smooth Surface 20-25 sq.ft./kg/mm.



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Aesthetics



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