Deewar Ki Jaan, Makan ki Shaan ...

ambhuti

White Cement Based Wall Putty

Water Resistant | Eco-Friendly | Made by German Technique



Punam Paint-Chem India Pvt. Ltd.



About us

We are an ISO 9001:2008 certified organization, engaged in offering construction material. Our products are manufactured in accordance with the European and Asian standards. Our products are offered at economic prices and are fabricated using quality raw material. Backed by a modern infrastructure, we strive hard to continually upgrade our materials in accordance with the recent market trends. The R&D team in our organization have keen eye on various advancements in the industry. Our lab located in kolkata is equipped with all the latest and modern testing facilities. Using these labs our experts conduct frequent quality tests.

What is AMBHUTI Wall Putty?

- AMBHUTI Wall Putty is a White Cement based fine powder which provides an ideal finishing for concrete / cement plastered walls and ceilings.
- It provides an ideal base for painting and damp resistant smooth finish for further application of all kinds of paints.

Note: It is very important to understand that damp resistance means resistance to water in humid air and not physical water contact / leakages.

What is the covering capacity of AMBHUTI Wall Putty?

- Maximum thickness of 1st coat (layer) 1.5 mm and maximum thickness of 2nd coat (layer) 1.0 mm. Approx achievable coverage is 30 sqft/mm/kg of AMBHUTI Wall Putty.
- However, actual coverage achieved depends on the base surface condition and finished thickness.



Specifications of AMBHUTI Wall Putty

Test results of AMBHUTI Wall Putty

Particulars	Results
Compressive Strength - 28 days	14 N/ mm
Adhesion Strength - 28 days	2.38 N/ mm
Water Requirement by volume	30%-40%
Pot Life	2-3 Hrs.

Uses of AMBHUTI WALL Putty

- Ideal for finishing and decorating exterior and interior walls of all kinds.
- Can be used on fresh and old-painted walls (after removing the existing paint and base coat)
- It's perfect for homes, offices, bungalows, outhouses, farmhouses, stadiums, shopping malls, technology parks, educational institutes, airports, railway stations, theatres, exhibition halls, flyover walls etc.



Preparation of Ambhuti Wall Putty Paste

- Take required quantity of AMBHUTI Wall Putty in a pan. 30-40% water by volume is required to prepare paste of good consistency.
- Mix half of required water quantity into it. Knead/Mix the Putty & wait for few minutes.
- Mix remaining quantity of water to get desired consistency.
- Mix vigorously for about 15 minutes for making a lump-free and uniform paste.
- Mix the product in such quantities that it should be used within 2 hour of preparation.
- Mixing may be done manually or by using a suitable electric mixer.

Application of Ambhuti Wall Putty

- Ensure that surface is totally clean.
- Ensure that surface plastered or made with cementitious material.
- The surface should be moderately rough and in just-wet condition.
- Apply 1st coat of AMBHUTIWall Putty (1.5 mm thickness) using a blade / spatula on the wall with a "bottom to up" configuration.
- Apply 2nd coat of AMBHUTI Wall Putty (1.0 mm thickness) preferably after 4 hours in summers and after 12 hours in winters. Second coat shall be applied "horizontally" to even out application marks of 1st coat, if any.
- Remove putty paste again for 1 minute, if it is left undisturbed for 30 minutes.



Quality Benefits of Ambhuti Wall Putty

• Protection to Expensive Paints

AMBHUTI WALL Putty becomes a part of the wall plaster when applied on the wall. Its water-resistant property ensures that the paint doesn't flake off even if the walls are damp, ensuring a long life for your expensive paints.

• Getting a proper line and level surface

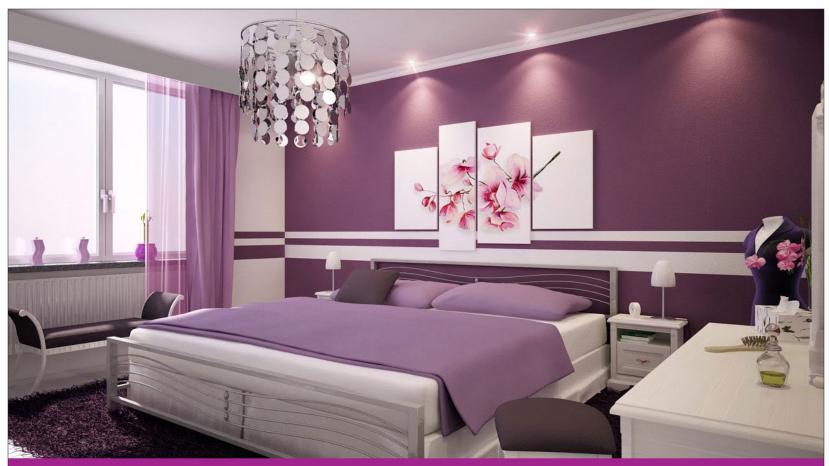
AMBHUTI WALL Putty applied in thicker coats (5 - 15 mm) covers up the undulations on the plastered surface. It fills up the minor cracks/crevices in the plastered wall and provides an even levelled surface. To make the surface absolutely smooth, two coats of AMBHUTI Putty is recommended. When the paint is applied on such a leveled wall, the results are obviously stunning. It also brings out the true tone/shade of the paint as it's made of white cement.

Best value for money

AMBHUTI WALL 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.

Suitable for both internal and external walls

AMBHUTI WALL Putty is the few cement-based putty in India, which 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.



FAQs about of Ambhuti Wall Putty

- **Q.** Why is primer not required before painting when AMBHUTI Wall Putty is applied on the wall?
- A. Since AMBHUTI Wall Putty is made with very fine white cement and it fills all the pin holes and pores of plaster resulting in surface that has very less tendency of absorption, therefore, primer is not recommended after application of AMBHUTI Wall Putty.
- Q. After how many days of application of AMBHUTI wall putty, can paint be applied on the wall?
- **A.** Painting can be done after 3 or more days after application of AMBHUTI Wall Putty but it should be ensured that ambhuti wall putty is completely dry before applying paint.
- **Q.** How should the surface be prepared for ambhuti wall putty application if the wall is showing signs of efflorescence/salt deposition?
- A. If due to salty water or salt in sand / bricks, problem of efflorescence is observed then plastered surface should be treated with mild acid like citric acid before application of Ambhuti Wall Putty. Otherwise, wall putty will not stick to the wall and problem of flaking may arise. After 30 minutes of treating the surface with mild acid, surface should be washed thoroughly so that no acid remains on the wall. After drying properly, ambhuti wall putty can be applied as normal. This treatment should be done under proper supervision.
- Q. What is reason of poor adhesion and flaking of ambhuti wall putty near skirting?
- A. During grinding of floor and skirting, slurry is produced. It sticks to the wall and becomes hard if not cleaned properly with wire brush before application of ambhuti wall putty. The putty applied on surfaces will not give good result. Therefore, before applying ambhuti wall putty near skirting it should be cleaned properly (with wire brush) and washed thoroughly to avoid flaking and poor adhesion, so that slurry deposited on the wall during grinding is removed totally. After drying the wall, putty can be applied as normal.



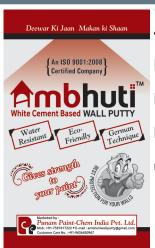
Certifications of Ambhuti Wall Putty







Packings of Ambhuti Wall Putty



40 Kg.

Economical

Pack for

Bulk

use.



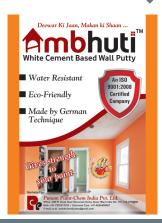
40 Kg.

Economical

Pack for

Domestic

use.



20 Kg.

Domestic

Pack for

small

use.

Manufacturing formula & Technique provided by: **BENGAL CHEMICALS** Christopher Road, Kolkata











Prevent flaking of paints

Water Resistant

Strong Bond with base coat

Best Protection for your walls



Marketed by:

Punam Paint-Chem India Pvt. Ltd.

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Manufacturing formula & Technique provided by:

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