



|
EVERYTHING
You Need to Know



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Wonder Wall Putty

Wonder Wall Putty is a white cement-based polymer modified putty. It gives a protective, durable and smooth base coat for paint on internal & external walls/ surfaces.



Main ingredients of Wonder Wall Putty

Wonder Wall Putty is made with superior quality of graded natural fillers, white cement, high-quality additives and special polymers.



WHITE CEMENT

HIGH-QUALITY ADDITIVES



Suitable surfaces for the application of Wonder Wall Putty

Wonder Wall Putty application is ideal over surfaces like plastered/ concrete/ rcc walls/ columns & ceilings.



CEMENTITIOUS SURFACES

PLASTERED SURFACES



RCC/CONCRETE SURFACES

Surface preparation before application of Wonder Wall Putty

The surface needs to be cleaned with emery paper/ wire brush/ putty blade to remove loosely adhered particles i.e., dust, lubricants (de-shuttering material) & oil, etc.



WIRE BRUSH



EMERY PAPER



PUTTY BLADE

Pre-wetting before application

Pre-wetting is a must before application to ensure proper bonding of putty with cementitious surface, better coverage and ease of application. Pre-wetting to be done by sprinkling water over the cementitious surface.

PRE-WETTING



Recommendation for mixing of Wonder Wall Putty & water

Paste to be prepared by adding 350-400ml of water to 1kg of Wonder Wall Putty.

350-400ML WATER FOR 1KG PUTTY



Application process

After surface preparation, the paste should be made by adding 35-40% of water in Wonder Wall Putty and mix with a mechanical stirrer to make a uniform paste. The first coat application should be done with putty blade & second coat should be done after the first coat is completely dried (minimum 3-4 hours). Drying time depends on weather and ambient temperature.



Tools required for best quality application of Wonder Wall Putty

Tools required for best quality application:

Mixing - Mechanical stirrer

Application - Putty blade/gurmala

Scrubbing - Pre application- putty blade/emery paper (≤ 100 no.)

Post application- Emery paper ≥ 500 no. (if required)





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Coats required for ideal application of Wonder Wall Putty

Minimum two coats(max. 1.5mm) of Wonder Wall Putty are required for getting a smooth & quality finish.

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Curing of surface after application of Wonder Wall Putty

Curing is not required, as 'Wonder Wall Putty' has a special type of polymer having water retention property which enhances its strength, making it a curing free product.

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Ideal thickness of putty

Wonder Wall Putty is a base coat for paint & its thickness should not exceed 1.5mm (in two coats)

1.5mm



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Ideal coverage in sqft / kg of putty

Coverage of putty depends upon the condition of surface. In ideal conditions Wonder Wall Putty will cover an area of 17-21 sqft per kg (in two coats)

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Post application tips for a long-lasting finish

After application of Wonder Wall Putty, emery paper of 500+ should be used to remove undulation and the marks of putty blade(if required) for desired smooth & glossy finish. The surface is ready after 24 hours.



PAINT AFTER 24 HOURS
OF APPLICATION.

Toxic material

Wonder Wall Putty does not contain any toxic material but special care needs to be taken during the application of putty. If putty comes in contact with the eyes & nose, then immediately wash the face with clean water. If the problem persists, consult a doctor immediately.





WONDER WALL PUTTY



NORMAL PUTTY

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Difference between Wonder Wall Putty vs normal Putty

Wonder Wall Putty having higher whiteness assures good looking walls for years to come and provides effective protection against flaking/blistering/ algae & fungus development.

Benefits of Wonder Wall Putty

-Superior Whiteness

It gives high reflectance to sun rays, maintains room temperature, and helps in getting naturally white and bright walls. It also enhances the tones of the paint/colors applied to the wall.

-High Coverage

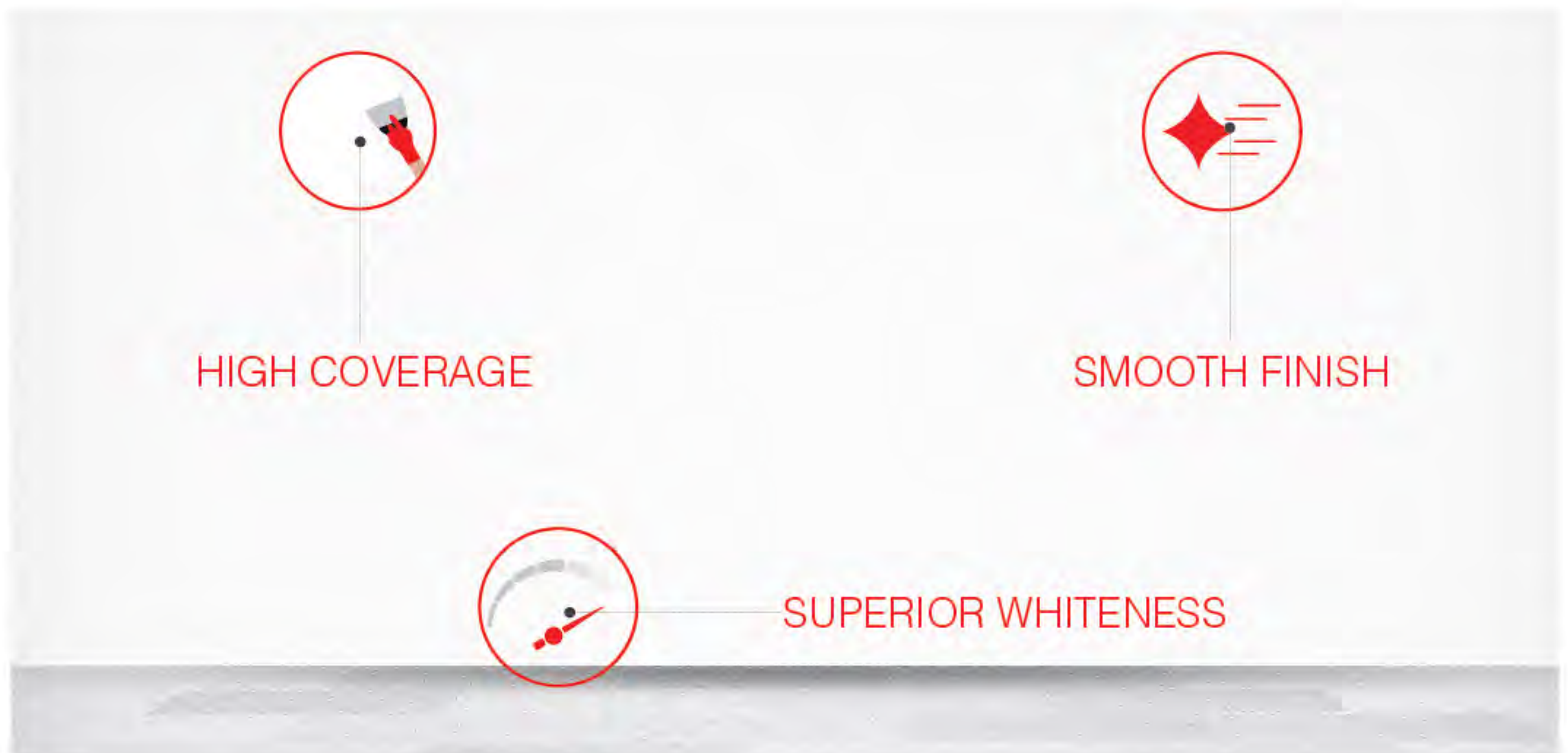
Wonder Wall Putty gives high coverage, thus reducing the consumption of putty.

-Smooth finish

Wonder Wall Putty gives elegant finish and beautifies walls.

-Water Resistant

Wonder Wall Putty is water resistant. It reduces the absorption of water and enhances the durability of putty.



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Storage of Wonder Wall Putty

Wonder Wall Putty bags must be kept under a shed/dry place and should be covered with tarpaulin sheet to avoid effect of moisture.

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Wall putty application for leakage problems

Wall Putty application is not the solution for leakage problems. Leakage issues should be corrected by applying leakage-proof/waterproofing compounds.



NO LEAKAGE

Technical support offered by Wonder Wall Putty

Wonder Wall Putty has a team of technocrats/engineers, who provide technical support like training of the applicators for best quality application and results. The team is available for on-site sampling of the product and query redressal, if any.

