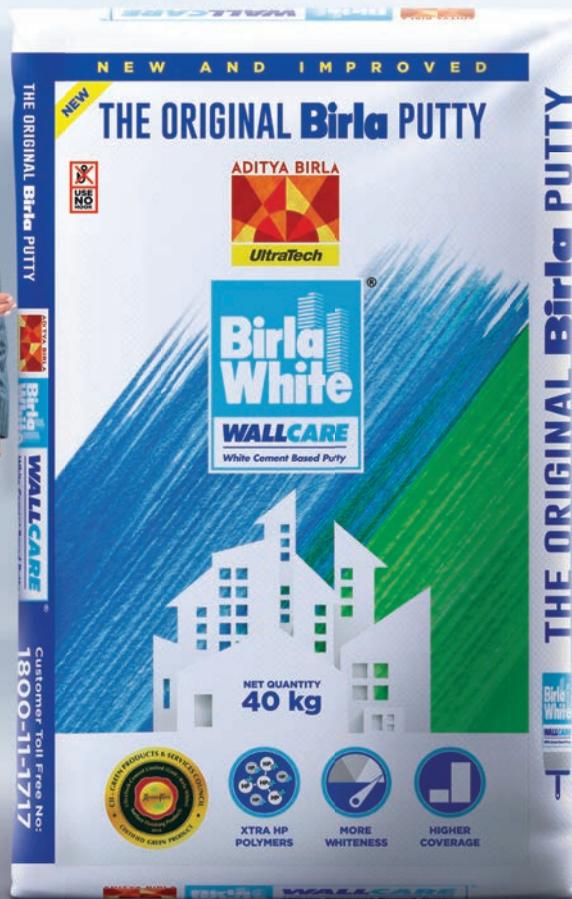




— BIRLA WHITE WALLCARE PUTTY —

PUTTY WHITEST TOH DEEWAREIN BRIGHTEST



Birla White WallCare Putty is known to be India's Asli Aur Sabse Safed Putty. It is a white cement-based, water-resistant whitest wall putty for the brightest walls, that ensures smooth surface, extensive coverage, superior refractive index, paint-friendliness, and strong binding with building surfaces. Its unique formula has Extra HP polymers which keep the moisture away and prevent flaking. With this putty, you're sure to get aesthetic interiors for your dream home for years to come.

Why Birla White WallCare Putty?



**Prevents flaking
of Paint**



**Strong Bond
With base
plaster**



**Ideal For Internal
& External Walls**



**Water
Resistant**

- **Offers superior whiteness and enhanced durability**
- **Enhanced adhesion and durability**
- **No curing required after application**
- **Brings out the true tone of colour**
- **Water-resistant due to extra HP polymers**
- **Certified Green Product**
- **Zero VOCs**
- **Anti-carbonation property**
- **Prevents the growth of algae and fungi**
- **Resists dampness on painted surface**
- **Reduces the consumption of paints and binds strongly with the base**
- **Gives true tone of colour and accepts any kind of paint or distemper application on it**
- **Gives surfaces a smooth and glossy finish**

Scope of Application



Interior walls

Exterior walls

Wall segments

Repainting walls

Steps to apply Birla White WallCare Putty



Step 1 : Surface Preparation

- Before applying Birla White WallCare Putty, remove all loosely adhering material from the wall surface with the help of sandpaper, putty blade, or wire brush. The substrate should be clean, free from dust, grease, and loose materials. Moisten the wall with enough clean water.



Step 2: Mixing of "Birla White WallCare Putty"

- Mix Birla White WallCare Putty with 36-38% 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 10-15 minutes till a uniform paste is formed. It is very important that the mixing of WallCare Putty should be done thoroughly preferably with mechanical mixer. This will help in easy application, obtaining more coverage and giving smooth uniform shade. Only prepare a quantity which can be used within 3-3.5 hours of mixing with water.



Step 3: Pre-wetting of the Substrate

- It is very important and essential that the surface is wet thoroughly before the application of Birla White WallCare putty. The surface should be wet during application. This ensures higher bonding strength, easy workability & higher coverage on the surface.



Step 4: Application of "Birla White WallCare Putty" on the surface

- After thoroughly mixing WallCare Putty, apply the first coat on the moistened wall surface uniformly in an upward direction with the help of a putty blade. This would ensure minimum wastage and proper finish.
- After drying the first coat of putty, rub the surface gently with a wet sponge or with a putty blade to remove the loose particles.
- Allow the surface to dry for at least 3 hours and then apply the second coat of putty. Leave the surface to dry

completely. After the drying of the second coat, remove any type of mark with the help of a moist sponge or rub the surface very gently with a putty blade.

- Leave the surface to dry, preferably overnight or for 10-12 hours.
- The total thickness of the coats should be limited to maximum 1.5 mm.
- It is not necessary to rub the surface done with WallCare Putty. However, if at all there is a need to remove unevenness before applying any kind of paint/distemper, gently level the surface with a fine waterproof emery paper of not less than 500 number to get a glossy white surface.

Precautions during application

Do's:

- Mix Birla White WallCare Putty with a mechanical stirrer for amazing results.
- Water should be added to putty incrementally during mixing and not vice-a-versa.
- In case of fresh concrete/mortar surface, two coats of Birla White Cement Wash should be done before the application of Birla White WallCare Putty.
- After WCP-SF final coat application, the putty surface (max 1.5 thick coats) cannot be left alone for more than 60 days, especially where interior application is carried out.
- After WCP-SF final coat application, the putty surface (max 1.5 thick coats) cannot be left alone for more than 30 days, especially where exterior application is carried out.

Don'ts:

- Don't add the putty to water.
- Don't apply Birla White WallCare Putty on a dry surface.
- Once the putty is applied, don't rub the surface strongly or with a rough emery paper. This will break the film formed over it which decreases the water repellence properties.



Coverage

The coverage area of WallCare Putty on smooth normal mortar wall is 1.5 to 2.0 Sq. Meter/KG in two coats. The coverage area, however, will depend upon the nature of the substrate.



Storage

Birla White WallCare Putty should be stored in a dry place. For best results, use it within 6 months from the date of manufacture.

Precautions during usage

- Though it contains non-toxic materials, proper care still needs to be taken care of to avoid dust inhalation while mixing and handling.
- In case of contact with eyes or mouth, wash with plenty of clean water.
- Keep it in a dry place and out of reach of children.
- Persons who are allergic to cement/cement products should take proper precautions before using it.

Birla White WallCare Scented Putty

Continuing its legacy of being the leaders in innovation and India's No.1 WallCare Putty, Birla White has now introduced India's first-ever scented putty in rose, lemon, and sandalwood fragrances.

The standard whiteness and finish of Birla White WallCare Putty with the mood-freshening rose, a soothing lemon, and a nostalgic sandalwood fragrance are sure to make your home smell beautiful and elevate the mood of the putty applicator. A favourable working environment for the applicator will increase efficiency and ensure quality work.

Technical Specifications

Properties	Unit	Specifications	Test Method	As per HDB Singapore for reference	Test Method
Tensile Adhesion Strength @ 28 days	N/mm ²	≥ 1	EN 1348	≥0.8	EN1348
Compressive Strength @ 28 days	N/mm ²	5.0-8.0	EN1015-11	7.12	EN 196
Setting Time*	min	>=100	EN196	<360	EN196
Initial		<=500		<500	
Final					
Water Absorption@ 28 days for 24 hrs	ml	<=0.8	Karsten Tube	---	Karsten Tube
Water Absorption Coefficient	kg/m ² .h ^{1/2}	<=1.0	DIN 52617	---	DIN 52617
Water Retentivity	%	>= 98	DIN 18555-7	>=95	EN 196

*Depend upon ambient temperature & atmospheric condition.

Available pack sizes :





TO KNOW PLEASE
SCAN THE CODE

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