RAKHE BAAHARI DEEWARON KA POORA DHYAAN!

7X MORE ADHESION*

*Certified by NABL accredited laboratory
Birla White ExtoCare is a white cement-based, polymer-modified, exterior wall primer that provides 7x more adhesion than any acrylic wall primer available in the market. It prevents the peeling of your wall topcoat and protects your walls for years to come. Along with adding that extra layer of protection, this product also provides the best possible opacity and whiteness needed to bring out the true tones of the wall topcoat.
**REQUIRED TOOLS**

- A mechanical stirrer should be used for homogeneous mixing
- Painting brush/roller is used for the application work

**SCOPE OF APPLICATION**

This product can be used as primer directly on Cement Plaster and RCC surfaces. It requires no curing after application. It meets the needs of surface preparation on cement wall plaster perfectly. It fills fine pores and crevices making the wall surface ready for further application of base coat (putty) and painting.

**PREPARATION**

**Step 1: Preparation of the substrate surface**
Remove all loosely adhering material, dirt, dust and oil, etc. from the surface/wall by using sandpaper, blade or wire brush, etc.

**Step 2: Pre-wetting of the substrate**
Pre-wetting can be carried out by brush, hose pipe spray and also spreading the water by using a mug/cane. It is very important that the surface must be wet during the application.

**Step 3: Mixing of “ExtoCare”**
Mixing ratio (1:1.1): Slowly add 1 kg of Birla White ExtoCare with 110% clean water (1 Kg ExtoCare+1100 ml water) to make a slurry. Mixing should be carried out by preferably mechanical stirrer (5 mins) manually to obtain a creamy consistency. Leave the slurry for 5 mins. after thorough mixing to get better polymer dispersion. Prepared slurry should be used within 3-3.5 hours.
Step 4: Application on the surface
After thoroughly mixing, apply Birla White ExtoCare coat on the moistened/wet wall surface uniformly with the help of painting brush (4 or 5 inch) or using an appropriate roller.

Ensure that during application substrate temperature should not exceed 35 degrees centigrade.

Allow Birla White ExtoCare to dry for a minimum of 2-3 hours before application of putty/paint/distemper.

Once that’s done. Apply a topcoat.

<table>
<thead>
<tr>
<th>S.No.</th>
<th>Technical Parameter</th>
<th>Specifications</th>
<th>Test Method</th>
</tr>
</thead>
<tbody>
<tr>
<td>1.</td>
<td>Coverage (Sqft/Kg/Coat)</td>
<td>90-110</td>
<td>In House</td>
</tr>
<tr>
<td></td>
<td>[On Ideal smooth surface]*</td>
<td></td>
<td></td>
</tr>
<tr>
<td>2.</td>
<td>Pot life (Hours)</td>
<td>3.0-3.5</td>
<td>In House</td>
</tr>
<tr>
<td>3.</td>
<td>Whiteness (%, HW)</td>
<td>+94.5%</td>
<td>In House</td>
</tr>
<tr>
<td>4.</td>
<td>Drying time @ 25±2 ºC</td>
<td>Max 1 hrs.</td>
<td>In House</td>
</tr>
<tr>
<td></td>
<td>-Touch Dry</td>
<td>Min. 6 hrs.</td>
<td>In House</td>
</tr>
<tr>
<td></td>
<td>-Hard Dry</td>
<td></td>
<td></td>
</tr>
<tr>
<td>5.</td>
<td>VOC (mg/kg)</td>
<td>Nil</td>
<td>ASTM 6886</td>
</tr>
<tr>
<td>6.</td>
<td>Bulk Density (g/cm 3)</td>
<td>0.80-0.90</td>
<td>In House</td>
</tr>
</tbody>
</table>

*This value is on a smooth surface; however, this may change according to surface texture.
**PRECAUTIONS**

Please ensure that the substrate is in moist/wet condition during the application.

Preferred application before 10 AM or after 5 PM in summer season.

Make sure you only prepare the quantity which will be used within the next three and a half hours.

The product is harmful if swallowed. Seek immediate medical attention in case of ingestion.

If irritation develops or persists with the skin immediately wash skin with plenty of water and seek medical attention immediately.

**Do’s:**
- Ensure dirt free wall surface.
- Pre-wetting of the wall/surface is must for better bonding and coverage.
- Stir well before use.
- Store in a cool and dry place.
- Wear safety goggles during application. In case of contact with eyes rinse immediately with plenty of water and seek medical advice.
- It is recommended to wear suitable nose mask during sanding and surface preparation to avoid dust inhalation.

**Don’ts:**
- Don’t add excess water than prescribed.
- Don’t apply at noon time (ambient temperature more than 35-40 °C).
- Don’t leave the ExtoCare primer (single coat) surface without the application of top coat for a long period of time (not more than one month).
Birla White - A Unit of UltraTech Cement Limited,
Ground Floor, Ahura Centre, 82, Mahakali Caves Road,
Near M.I.D.C. Office, Andheri (E), Mumbai, Maharashtra 400 093.

.website: www.birlawhite.com  |  Toll Free No.: 1800 11 1717
.facebook: www.facebook.com/BirlaWhiteCement  |  twitter: twitter.com/BirlaWhite