

ADITYA BIRLA



# A PREMIUM QUALITY CURING-FREE READY-MIX PLASTER

# Levelplast



# Benefits of using Levelplast



Curing Free



Hacking Free



Best Compressive Strength



High Water Resistance



Thermal Insulation



Anti-Carbonation Property

## Application Areas

Surfaces that you can make perfect with Birla White Levelplast



\*(Only upto recommended thickness i.e. 25mm, in two layers.)

# Application Procedure

Follow these step-by-step directions and your walls will look spectacular:

- 1.** Remove the dirt, greasy material and curing compound with the help of a chisel, wire brush or emery stone and wash with clean water.
- 2.** Pre-wet or moisten the surface with clean water before applying Levelplast mix.
- 3.** For first coat, 2-4mm: Add 25% water, for second coat, 5-8mm: Add 22% water, for third coat, 9-12mm: Add 20% water and for Final finish, 1-2mm: Add 25% water
- 4.** Mix Birla White Levelplast thoroughly with a mechanical stirrer for 5-7 minutes to get a uniform paste formation that can be used up in 1-2 hours.
- 5.** Repair all cracks, holes and masonry joint by Levelplast mix with the help of a trowel or putty knife.
- 6.** Levelplast application in varying thicknesses-
  - i)** Levelplast 1st coat- 2 - 4mm of the Levelplast paste for 10mm thickness and 2-4mm paste for 25mm thickness with a trowel or Gurmala.
  - ii)** Level plast 2nd coat- 2-4mm for 10mm thickness and 5-8mm coat for 25mm thickness
  - iii)** Level plast 3rd coat- 1-2mm for 10mm thickness and 9-12mm for 25mm thickness
- 7.** After the final coat dries, rub the surface with no. 320 emery paper
- 8.** Birla White Levelplast needs to be completed with 1 or 2 coats of putty, following which, the wall will be ready for paint

# Precautions While Applying Birla White Levelplast



It should be applied in steps of 6 - 8mm, in the first two coats.



Avoid applying it at noon time on exterior surfaces (especially during summer months)



It is recommended that the undulations are thoroughly checked and additional coats of Levelplast, be applied as required, so that the surface undulations are not more than 1mm before application of Birla White Excel Putty or Birla White WallCare Putty



Allow the surface to dry completely, before applying the next coat

## Post-Application Precautions

- 1.** Inhalation or injection is dangerous. In either case, move to an open space and immediately consult a medical practitioner
- 2.** In case of eye or skin contact, wash with plenty of water
- 3.** Keep out of reach of children
- 4.** Use safety equipment like rubber or polythene gloves, safety goggles or glasses and a face mask
- 5.** No added lead, mercury, or chromium compounds
- 6.** Do not pour leftover paint down the drain or in water sources
- 7.** Once the paste hardens, it should not be used again by adding water

# Levelplast Specifics To Lookout For

Sr. No.	Technical Parameters	Specifications	Test Method
1	*Coverage (Sq. ft./Kg) @5mm thickness [On ideal smooth surface]	1.5-2.0	In House
2	Pot life (Hours)	1.0-1.5	In House
3	Tensile Strength @28 days (N/mm <sup>2</sup> )	≥0.65	EN 1348
4	Water Capillary Absorption (ml), 30 min@28 days	≤0.80	Karsten Tube
5	Compressive Strength @28 days (N/mm <sup>2</sup> )	≥10	EN 1015-11
6	Bulk Density (g/cm <sup>3</sup> )	1.3-1.7	In House

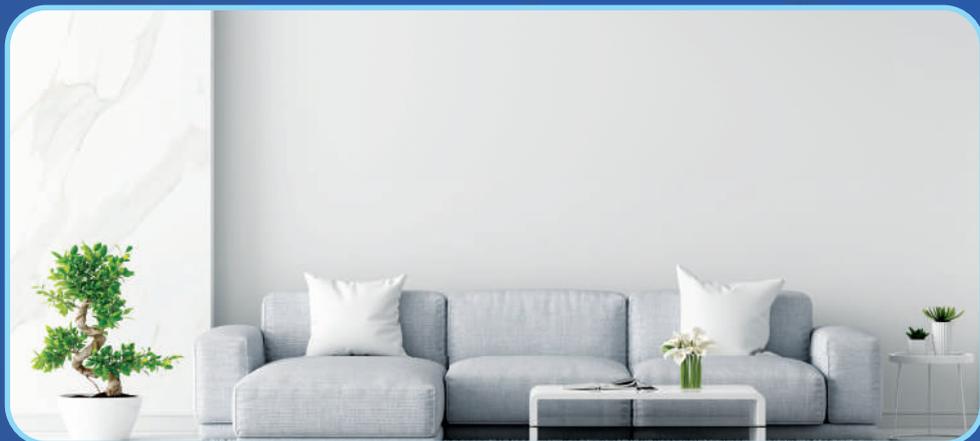
**SKUs:** Available in a 20kg pack/**Shelf life:** 6 months from date of manufacture

**Storage:** Should be stored in cool and dry place

## Product Overview

Birla White Levelplast is the first and one of its kind, white cement-based water-resistant polymer modified curing-free ready-mix Plaster. It gives your walls the best in class compressive strength and tensile adhesion.

Birla White Levelplast is an eco-friendly product and is certified for anti-carbonation properties. With it, you can create wonders with your walls that look ageless for years to come. It is ideal for application on interior and exterior surfaces.





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