BRITE CEILING WHITELight Dispersion Emulsion



Apollo Paints Brite Ceiling White is new generation paint with bright light dispersion.

PERFORMANCE FEATURES:

Brite Ceiling White emulsion is a new generation specially formulated paint for Ceilings which disperse light, enhancing the brightness in the room.

USP:

- Hides undulations.
- Highlights interiors.
- Stays white for longer period.







USAGE AREA:

All Ceiling Surfaces.

AVAILABLE PACK:

20,10,4 & 1 Liter .





DIRECTIONS FOR USE:

SURFACE PREPARATION:

New Surfaces – Ensure the plaster is completely dry and thoroughly clean, free from the dust, flakes and dampness, etc. Make sure that all water leakages/seepages are taken care before painting.

Previously painted surface - Remove all loose particles, powdery material or defective paint by thorough wire brushing, scraping and wiping with wet cloth to make it dust free surface. If chalking or powdery surface persists, one coat of Apollo Paints Magic Sealer with a dilution in the ratio of one-liter magic sealer mixed with one liter of potable water is recommended.

Please Note: Application of undercoat is must for new plastered surfaces, while it is optional in the case of old/repainting surfaces.

FILLING:

- CRACKS: For filling cracks, up to 3mm use Apollo's InstaCare Crack Lock.
- ▼ For Holes & Dents: In case of dents and holes use Apollo's Wall Grace White Cement based putty or combination of white cement and fine sand in the ratio 1:3.



PUTTY FOR SMOOTH FINISH:

New Wall Surface – Apply a minimum of 2 to 3 coats of either Apollo Paints Wall Grace white cement-based putty or Apollo Paints Polo Acrylic Silky wall putty till you get a smooth undulation free surface.

Old / Re-painting surface – old wall surfaces do not require full putty. Need only spot putty work where ever dents / holes are there. Use Apollo's either wall grace or acrylic putty.

Apply one more coat of Apollo's Polo emulsion-based water thinnable interior primer with a thinning ratio of one liter of primer with 600 to 700ml of potable water on puttied surface.

Alternatively, apply one coat of Apollo's "Magic Sealer" sealer primer which has good water repellant properties, as primer coat with a thinning ratio of one part of Magic Sealer with one part of potable water on nuttied surface

Alternatively, apply one coat of Brite Ceiling White with a dilution in a ratio of $1{:}1$ as self priming coat for an optimum performance.

PRIMING:

Application of primer coat is a must before and after putty work

Apply one coat of Apollo's Polo emulsion-based water thinnable interior primer with a thinning ratio of one liter of primer with 600 to 700ml of potable water.

FINISH PAINT:

Finish coat: Apply a minimum of 2 coats of Brite Ceiling White emulsion with a thinning ratio of one liter of paint with a maximum of 500ml of potable water. Allow a minimum of 3-4 hrs drying time between coats.

(Do not tone Brite ceiling white with violet or any other Stainer. Adding Stainer for toning purpose can affect the whiteness.)

Maintenance Tips: For the best performance of the paint ensure proper washing and cleaning of all algal and fungal growth at regular intervals of six months.



COVERAGE **

| On Primed Surface | Minimum Recommended Number of Coats | Coverage |
|-------------------------------|--|---|
| By Brush / Roller Application | Two Coats | Single Coat 170 - 180 sq ft/ltr Two Coats 90 - 100 sq ft/ltr |

**Coverage depends on many factors like surface conditions, surface preparation, application skill, weather conditions, dilution etc. The coverage mentioned is under ideal conditions and will vary depending on site conditions



TECHNICAL DATA:

| 1 | Thinning | Potable Water |
|----|--|--|
| 2 | Thinning Ratio for Light / Pastel shades | Maximum of 500 to 550ml of water per one liter of Paint |
| 3 | Method of application | Brush / Roller |
| 4 | Drying Time | SD: 2hrs |
| 5 | Gloss Level | Use within 24hrs |
| 6 | Pot life of thinned material | Matt Finish Paint |
| 7 | Flash Point | 100% water-based paint, hence NA |
| 8 | Recommended Surface | All Interior & Exterior Cement Plastered Ceiling Surface |
| 9 | VOC (gm/ltr) | Meets the LEEDS VOC criteria as per Indian Green Building Council Version 1.0 |
| 10 | Fire Hazard Class | Non - flammable |
| 11 | Safety Data | Refer MSDS |





Non - flammable



All Ceiling Surfaces

Shelf life: 3 years from date of manufacture in original tightly closed containers. Keep the container away from direct sunlight and excessive heat.

SAFETY MEASURES:

- Keep out of reach of children and away from eatables.
- Please refer to the product related MSDS which is available on request.
- May be harmful if swallowed. In case of ingestion seek immediate medical attention.
- Wear eye protection during application. In case of contact with eyes, rinse immediately with plenty of water and seek medical advice.
- In case of skin contact, immediately wash skin with soap and plenty of water. Get medical attention if irritation develops or persists.
- Do not breathe vapour or spray. It is recommended to wear suitable nose pad during sanding and surface preparation to avoid dust inhalation.
- Do not pour leftover paint down the drain or in water courses.
- No added Lead, Mercury or Chromium compounds.

PRECAUTIONS

- Do not apply when ambient temperature is less than 10°C or if the temperature might drop to this level within 4 hrs of application.
- Do not apply when humidity is greater than 90%. It may cause prolonged drying time of paint and moisture condensation on the walls.
- In high humidity areas, use of a Bio-wash solution is recommended to remove surface fungus growth, fungal spores, mould, etc. before application of the paint system.
- Stir well & strain before use. Tinted paints need thorough shaking immediately after tinter added as well
- For best performance, ensure that the surface is dry. The moisture level on the wall should be less than 16%. If the moisture level is more than the recommended level. Find out the source of water and address it before painting.
- Use diluted materials within 48 hours
- Keep the left-over paint container tightly closed to prevent drying.

SPECIAL NOTE

Before painting the following things should be checked

- 1.pH value of the wall surface (Ideal condition between
- 2. Moisture content of the wall (Ideal condition -below
- If these are violated, Company will not be responsible.
- *As per test conducted at Apollo R&D.

DISCLAIMER:

The product information & application details given by the company & its agents has been provided in good faith & meant to serve only as a general guideline during usage. Users are advised to carry out tests & take trials to ensure on suitability of products meeting their requirements prior to full scale usage of our products. Since the correct identification of problems, quality of other materials used and on-site workmanship are factors beyond our control, there are no expressed or implied guarantee / warranty as to the results obtained. The company does not assume any liability or consequential damage for unsatisfactory results arising from the use of our products.