

Product Code 932002



Calista Neo Star

Premium Exterior Emulsion

Spotless homes with our dust resistant paint.

PRODUCT FEATURES AND BENEFITS



Dust Resistance

Formulated to resist the deposition of dust settling on your walls.



Film Integrity

Extra Strong Adhesion to surface for advanced protection against natural wear and tear for enhanced resistance to peeling.



Algal Growth Protection

Excellent resistance against algal and fungal growth for blemish-free walls.



Brightness and Whiteness

Unmatched radiance for visually-striking homes.



7-year Warranty*

Long-lasting assurance against film integrity and shade fading.

PRODUCT DETAILS



SOFT SHEEN FINISH

WHITE + 6 BASES AVAILABLE

Pastel - NS 1, Mid Tone - NS 2, Clear - NS 99, Organic Yellow - NS 5, Inorganic Yellow - NS 4, Organic Red - NS 6

SHELF LIFE –

36 months from date of manufacture.

COVERAGE



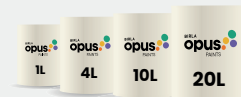
50-60 Sq.ft. / L for 2 coats*

**Actual coverage may vary from the quoted coverage due to factors such as method and condition of application and surface roughness and porosity. One should ensure coverage is not higher than prescribed above for optimal performance.



2100+ SHADES AVAILABLE

AVAILABLE PACKS



*Subject to availability. Please consult your nearest authorised dealer to confirm on the shade availability.

DIRECTIONS FOR USE

PRE-PAINTING STEPS



PLASTER

It is essential to let new masonry surfaces fully cure. The suggested curing duration is 28 days, during which daily water curing is recommended for optimal results.



CLEANING

Ensure the surface is devoid of loose paint, dust, or grease. Eliminate any fungus, algae, or moss growth through wire brushing and water. In case of chalkiness on the underlying surface, perform water curing and subsequently apply a coat of Alldry Salt Seal prior to the topcoat application.



CRACK FILLING

To address cracks measuring up to 3 mm, employ Alldry Crack Master for 3-5 mm cracks. For larger cracks structural audit by expert to be conducted and prescribed solution to be implemented before application.







COVERING HOLES AND DENTS

For addressing small dents and holes, utilise cement wall putty or a blend of white cement and fine sand in a 1:3 ratio.

SPECIAL INSTRUCTION FOR EXTERIORS

If exterior surfaces face persistent seepage or dampness, investigate and arrest the source of leakage or seepage, let the surface dry and then apply Alldry Waterproof coating. Ensure we provide slope to horizontal surfaces and proper drain to avoid any stagnant water accumulation.

PAINT APPLICATION PROCESS






- **01 SURFACE PREPARATION**
Newly plastered surfaces must undergo complete curing. Ensure thorough filling of any spot with putty, crack filler, etc. and achieve a uniform surface across the entire wall.
- **02 PRIMER APPLICATION**
Whether dealing with freshly plastered surfaces or repainting, apply a single coat of Birla Opus Calista Perfect Choice Primer by diluting 1 litre of primer with 1 litre of water. Allow it to dry for a minimum of 4 hours under adequate sunlight.
- **03 WATERPROOFING BASECOAT APPLICATION (OPTIONAL)**
If you wish to apply a waterproofing basecoat, please follow the application procedure as per the PIS of the basecoat used. For terrace areas, use the recommended terrace waterproofing product. To guarantee effective waterproofing, apply waterproofing products within the suggested coverage.
- **04 TOPCOAT APPLICATION**
Dilute 1 litre of paint with a maximum of 400 ml of water and apply 2 to 3 coats for optimal coverage. Allow a 4 to 6 hour gap between each coat to ensure proper hiding. Add an extra coat of topcoat for horizontal surfaces.



POST-PAINTING STEPS

For the best paint performance, regularly wash and clean surfaces to remove dust, stagnant materials, and any algae or fungus growth, preferably every six months. Thoroughly clean horizontal surfaces to enhance durability. Ensure there is no stagnant water at any point on any surface.

TECHNICAL INFORMATION

Drying Time	Sheen Level	Paint Type	Stability of Thinned Paint	Low VOC
 4 to 6 hours.	 4 – 7 at 60 (degree) GH for white shade.	 Water Based.	 24 hours in an airtight container.	 Low VOC.

PRECAUTIONS

- Avoid application when the ambient temperature is below 10°C or exceeds 40°C, or if there's a possibility of the temperature dropping to these levels within 4 hours of application.
- Do not excessively thin or extend the brush. Avoid application if there is a possibility of dew formation overnight on the freshly painted substrate.
- Use Birla Opus machine colorants only for tinting.
- Thoroughly stir and strain the diluted paint through a fine sieve before using.
- Tinted paints require shaking immediately after adding the colorant and before use.
- Ensure existing cracks are filled before applying the topcoat, as paint will not cover them.
- For surfaces with heavy algal infestation, proper cleaning is essential. If a bleaching solution is used to disinfect algae, ensure thorough cleaning of the solution with water.
- Do not leave a primer coat or only one coat of topcoat exposed during the monsoon. Ensure to complete application before the onset of the monsoon.
- Especially in the pre-monsoon season, coat horizontal surfaces first and then vertical ones. This helps reduce streak marks from potential algal growth.
- For optimal performance, ensure the surface is dry, and the moisture meter reads in the green zone (below 15). If it is in the red zone, identify and address the source of water before painting.
- The wall's pH should be below 12.
- Avoid using chlorinated water for dilution.
- Thinned paint should be used within 24 hours of dilution. It is recommended to thin only the necessary amount and store it in a sealed container. Unused material to be stored in a sealed container.

SAFETY MEASURES

- Please consult the MSDS for comprehensive information on safety precautions when handling the paint; the document is available upon request.
- Store the container upright in a cool, dry place with the lid tightly closed.
- Keep the paint out of the reach of children and away from food items.
- May pose harm if swallowed; if ingestion occurs, seek immediate medical attention.
- Wear eye protection during application. If the paint comes in contact with the eyes, rinse thoroughly with water and seek medical advice.
- In case of skin contact, wash the affected area immediately with soap and plenty of water. Seek medical attention if irritation develops or persists.
- It is advisable to wear a suitable nose pad during sanding and surface preparation to prevent dust inhalation.
- Do not dispose of leftover paint by pouring it down the drain or into water courses.
- In the event of spills, use sand or mud to contain and manage the spillage.
- The paint contains no added Lead, Mercury, or Chromium compounds.
- Do not dispose of leftover paint or drums in soil or drains. Consumers should consult a local recycling agency for proper paint and drum disposal.