

# NEROLAC SURAKSHA SHEEN

Exterior Acrylic Emulsion

# **PRODUCT DESCRIPTION**

Nerolac Suraksha Sheen Plastic Exterior Emulsion is a water based exterior emulsion designed to impart best in class sheen and luxurious appearance to exterior walls along with long lasting performance. It is suitable for dry or moderately humid climatic conditions.

KANSAL

RAKSHA

# **PERFORMANCE FEATURE & BENEFITS**



### SURFACE PREPARATIONS

- 1 The surface to be painted must be free from all dust, grease, traces of paint flakes, algae and fungus.
- 2 The surface previously coated with paint must be cleaned thoroughly with a stiff wire brush to remove dirt, dust, chalking or loose flakes.
- 3 Wash thoroughly with water and allow to dry to ensure proper adhesion of the new paint system.
- 4 In case of fungus affected area, apply a liberal coat of Nerolac Fungicidal Solution.
- 5 Allow it to react for minimum of 6-8 hrs.
- 6 For parapet tops and other horizontal surfaces, application of 3 coats is recommended.
- 7 All structural cracks must be opened in V shape filled with cement and sand mixture and leakage should be stopped before actual painting.
- 8 Freshly plastered surfaces must be allowed to cure completely for minimum of 12 weeks.

### **APPLICATION DETAILS**

- Thin 1 Litre paint with maximum 600-700 ml of clean water.
- Apply 2 to 3 coats with an interval of 4-6 h by brush or roller. Dark shade may require additional coat for hiding. For horizontal surfaces and Parapet tops application of 3 coats are required for better protection.

#### **TECHNICAL DATA**

COVERAGE\* : 100-120sq ft/Lit/Coat when applied on normal masonry surface by brush.

THINNING : Nerolac Exterior Primer or Self Priming – Thin 100% by volume with water

DRYING TIME : Surface dry 30 minutes

FLASH POINT : NA

STABILITY OF THIN PAINT : Use within 24 hours

RECOATING : Minimum 4-6 hrs@ 27±2°C & RH 60±5%

DRY FILM THICKNESS (IN MICRONS)/COAT : 120-25 brush/Roller

VOC in GM/L: < 50 gm/litre

Washable : Yes

\*Actual Covering capacity may vary depending upon the method of application & condition of application, surface condition, temperature, wind velocity, application skills, surface roughness, surface porosity & shade.

## PRECAUTIONS

- Refer MSDS of Nerolac Suraksha Sheen Exterior Emulsion for safety measures & precautions.
- Store in well ambient conditions, ventilated locations & away from the source of ignition and fire.
- Keep away from children.
- In case of eye/skin contact, wash with plenty of water.
- Inhalation/Injection is dangerous. In either case, move to fresh air & consult medical practitioners.
- Do not apply when ambient temperature might drop to level below 10°C within 4 hrs of application.
- New plaster should be allowed to cure for minimum 12 weeks.
- Avoid extra thinning for better results.
- Do not use universal strainers. Stir paint well before application.
- The container must be tightly closed when not in use. Stir well and strain before use.
- Use safety equipments like rubber or polythene gloves, safety goggles/glasses & face mask.

#### **POST APPLICATION INSTRUCTIONS**

For the best performance of paint, ensure proper washing and cleaning of all algae and fungal growth at regular intervals of six months.

SAFETY FEATURES	SHADE RANGE	PACK SIZES	NO. OF SHADES POSSIBLE
Non-flammable	As per Color Scapes Fandeck and shade card	1ltr, 4ltrs, 10ltrs & 20ltrs	More than 1200