



NEROLAC

SURAKSHA PLUS

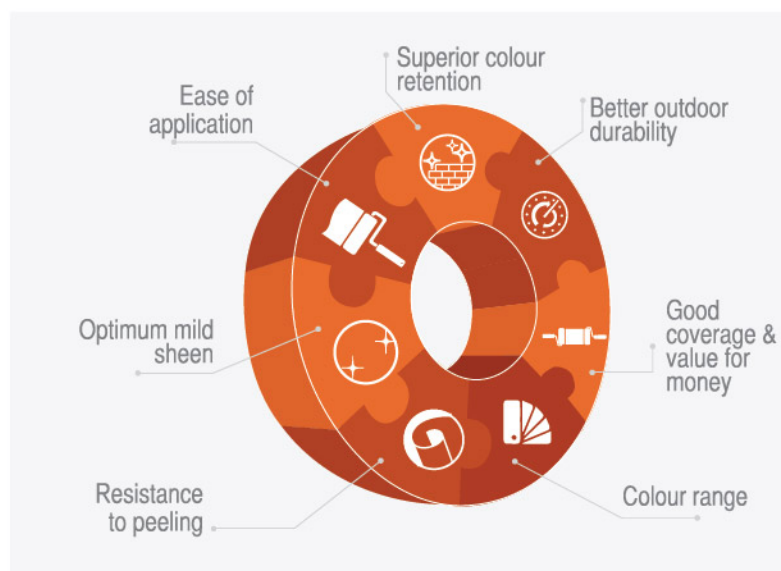
ACRYLIC EXTERIOR EMULSION



PRODUCT DESCRIPTION

Nerolac Suraksha PLUS Acrylic Exterior Emulsion is an economical, water thinnable coating, specially designed for application on exterior walls in dry or moderately humid climatic conditions. It has a unique Colour Lock+ technology, which locks in the colours ensuring that colours on exteriors keep looking like new for long. It is an ideal choice for consumers wishing to upgrade from cement paint, since it is much superior to normal cement paint in respect to durability, finish and resistance to algae.

PERFORMANCE FEATURES & BENEFITS



RECOMMENDED USAGE

Nerolac Suraksha PLUS Acrylic Exterior Emulsion is specially designed for application on exterior walls of houses and architectural buildings situated in dry or moderately humid climatic conditions.

RECOMMENDED SYSTEM FOR APPLICATION

1

#Primer (1 coat) Dry in 4 - 6 hrs.

2

Finish Coat (2-3 coats) Nerolac Suraksha PLUS Exterior Emulsion Paints
Dry min. 4-6 hrs. in between coats.

SURFACE PREPARATION

1

The surface to be painted must be free of all dust, grease, traces of paint flakes, algae, fungus etc.

2

The surface previously coated with paint must be cleaned thoroughly with a stiff wire brush to remove dust, dirt, chalking or any friable material & loose flakes.

3

Wash thoroughly with water and allow to dry. This ensures proper adhesion of the new paint system.

4

In case of fungus affected area, apply a liberal coat of Nerolac Fungicidal Solution. Allow it to react for minimum 6 - 8 hrs.

5

For parapet tops and other horizontal surfaces, application of 3 coats is recommended.

6

All structural cracks must be opened in V shape filled with cement & sand mixture and leakage should be stopped before actual painting.

7

Freshly plastered surfaces must be allowed to cure completely for minimum 12 weeks. Apply top coats as follows:

#Primer = Nerolac Exterior Primer or Self-priming of Nerolac Suraksha PLUS Exterior Emulsion Paint (100% thinning).
For highly absorbent surfaces like Mangalorean roof tiles, apply a coat of Nerolac Air Drying Clear Sealer.

TECHNICAL DATA



COVERAGE***

9.29 – 11.15 square metre per litre per coat



DRYING TIME

Surface Dry: 30 Minutes



RECOATING

Min. 4 - 6 hrs. (@27^o± 2^oC & RH 60 ± 5%)



GLOSS LEVELS/SHEEN LEVELS

Matt



VOC IN GM/KG OR GM/L

< 50 gms/ltr



THINNING

Self Priming - Thin 100% by volume with water Top Coat - Thin 70-75% by volume with water.



FLASH POINT

NA



STABILITY OF THINNED PAINT

Use within 24 hrs



DRY FILM THICKNESS (IN MICRONS) /COAT

20-25 : Brush
20-25 : Roller



WASHABLE

Yes



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

PRECAUTIONS



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

POST APPLICATION INSTRUCTION

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

SAFETY FEATURES:



Non-Flammable.

PACK SIZES:



1 ltr, 4 ltrs, 10 ltrs, & 20 ltrs.

SHADE RANGE:



As per Color Scapes fandeck and shade card.

NO. OF SHADES POSSIBLE:

More Than 1300

SHELF LIFE & STORAGE



- Shelf life is 24 months from the date of manufacturing in unopened condition
- Store in a cool & dry place
- Keep away from direct sunlight
- Thinned paint to be consumed within 24 Hrs after thinning

