



NEROLAC

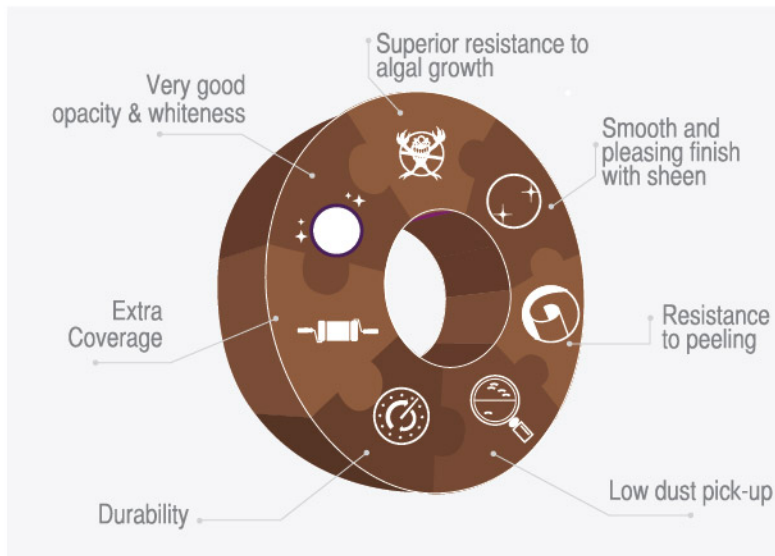
SURAKSHA ADVANCED ACRYLIC EXTERIOR EMULSION



PRODUCT DESCRIPTION

Nerolac Suraksha Advanced Acrylic Exterior Emulsion is an advanced economical water thinnable coating, specially designed for application on exterior walls in dry or moderately humid climatic conditions. It has a unique, superior 'Anti-Algal Formula' which ensures that exteriors remain spotless for years.

PERFORMANCE FEATURES & BENEFITS



RECOMMENDED USAGE

Nerolac Suraksha Advanced 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 Advanced Exterior Emulsion Paint
Dry min. 4-6 hrs. in between coats.

SURFACE PREPARATION

- 1** Ensure the surface is clean, dry and free from all loose or poorly adhering friable material, dirt, grease, wax etc.
- 2** Rub down the surface using stiff brush and high pressure water jet cleaning.
- 3** All structural cracks must be opened in V shape and filled with Nerolac Cement Putty / White Cement Plaster. All leakages should be stopped before actual painting.
- 4** Freshly plastered surfaces must be allowed to cure completely.
- 5** In case of fungus-affected area, apply a liberal coat of Nerolac Fungicidal Solution. Allow it to react for minimum 6 - 8 hrs.
- 6** Dark shades may require additional coat for hiding. For parapet tops and other horizontal surfaces, application of 3 coats is recommended.
- 7** For highly absorbent surfaces like Mangalorean roof tiles, apply a coat of Nerolac Air Drying Clear Sealer.

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

TECHNICAL DATA



COVERAGE***

9.29 – 12.08 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

Sheen



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 Advanced 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 1250

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

