



NEROLAC

SYNTHETIC ENAMEL

PRODUCT DESCRIPTION

Nerolac Synthetic Enamel is a time tested and proven, high quality solvent based hi-gloss enamel. It is formulated with best quality opacifying and light fast pigments, which ensures better hiding and durability. It is recommended for suitably primed interior and exterior wood, metal and walls.

PERFORMANCE FEATURES & BENEFITS



SURFACE PREPARATION

- 1 Ensure the surface is clean, dry and free from all defective or poorly adhering material, dirt, grease, wax, etc.
- 2 Remove all loose or poorly adhering material by rubbing down using suitable abrasive paper and there after wipe off.
- 3 Treat fungus affected area using Nerolac Fungicidal Solution. Allow to react for 6-8 hrs.
- 4 Apply a coat of suitable Primer* followed by Putty (if required) to level the dents and make surface uniform. Apply again a coat of Primer.
- 5 Then apply two coats of Nerolac Synthetic Enamel.

RECOMMENDED USAGE

It is recommended for all suitable primed interior and exterior wooden, masonry and metal surfaces, where high standard of durability is expected.

APPLICATION

- A For New Masonry Surfaces**
- Step 1 – **Primer*** (1 coat) Dry- Min. 8 Hrs.
 - Step 2 – **Putty** Nerolac Wall Putty Dry- 6-8 Hrs.
 - Step 3 – **Primer*** (1 coat) Dry- 8 Hrs.
 - Step 4 – **Finish** Nerolac Synthetic Enamel (2 coats) Dry- Min. 8 Hrs. in between coats.

- B For Metal Surfaces**
- Step 1 – **Primer°** (1 coat) Dry- Min. 8 Hrs.
 - Step 2 – **Putty** Nerolac Grey Knifing Paste Filler Dry- # & scuff.
 - Step 3 – **Primer°** (1 coat) Dry- Min. 8 Hrs.
 - Step 4 – **Finish** Nerolac Synthetic Enamel (2 coats) Dry- Min. 8 Hrs. in between coats.

- C For Wooden Surfaces**
- Step 1 – **Primer•** (1 coat) Dry- Min. 8 Hrs.
 - Step 2 – **Putty** Nerolac Wall Putty Dry- 6-8 Hrs & scuff.
 - Step 3 – **Primer•** (1 coat) Dry- Min. 8 Hrs.
 - Step 4 – **Finish** Nerolac Satin Enamel (2 coats) Dry- Min. 8 Hrs. in between coats.

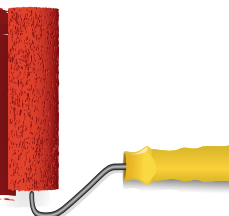
Sand the surface with Emery Paper and wipe clean before application on subsequent coats.

* Nerolac Cement Primer (Solvent Thinnable) or Goody Universal Primer (Solvent Thinnable).

° Nerolac Red Oxide Metal Primer/ Goody Red Oxide Metal Primer.

• Nerolac Wood Primer, White or Pink.

Air Dry min. 8 Hrs. for dry scuff & min. 16-18 Hrs. for wet scuff. In case of stoving, give flash off 30 minutes. Stoving schedule is 30 minutes at 100°C.



TECHNICAL DATA



COVERAGE ***

15.80 – 18.59 sq.m./ltr/coat., when applied on smooth and non-absorbent surface.

GLOSS LEVELS/ SHEEN LEVELS
Glossy



DRYING TIME

Surface Dry: 2-3 Hrs.

THINNING
Upto 30% by volume using Nerolac General Purpose Thinner.



RECOATING

Min 8 Hrs. @27° ± 2°C & RH 60 ± 5%

FLASH POINT
Not below 30°C.



STABILITY OF THINNED PAINT

Use within 24 Hrs.

**Actual coverage may vary depending on method, condition of application, surface roughness & shade.

PRECAUTIONS



- Refer PDS for 'Nerolac Synthetic Enamel' for safety measures and precautions.
- Store in well ambient conditions, ventilated locations and away from sources of ignition and fire.
- Keep away from children.
- In case of eye/ skin contact, wash with plenty of water.
- Inhalation / Injection will cause danger. In 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.
- Can be tinted with 'Nerolac Hi-Power Universal Stainer' before thinning. Do not add more than 5% of 'Nerolac Hi-Power Universal Stainer'. Stir the tinted paint well, after tinting & before application.
- The container must be tightly closed when not in use. Stir well and strain before use.
- Use safety equipment's like rubber or polythene gloves, safety goggles / glasses and face mask.

POST APPLICATION INSTRUCTIONS

For removing stains, sponge with mild soap solution and wipe clean. Ensure a drying time of 1 week before cleaning.

PACK SIZES



50ml, 100ml, 200ml, 500ml, 1ltr, 4ltrs, 10ltrs, 20ltrs.

SAFETY FEATURES



Flammable.

SHADE RANGE



As per Colour Scapes Fandek and Enamel Shade Card.