



# NEROLAC

## IMPRESSIONS

### WATER BASED ENAMEL HI GLOSS



## PRODUCT DESCRIPTION

Nerolac Impressions Hi Gloss Enamel is a premium water based enamel specially designed for superior gloss and color retention. It can be applied on wood, metal and masonry surfaces, giving a smooth & rich finish. This enamel has low odour, fast drying time, fungal & stain resistance with unique non yellowing property and durability.

## PERFORMANCE FEATURES & BENEFITS



## SURFACE PREPARATION

- 1 Sand and clean the surface to remove dirt, grease, loose flaking materials etc.
- 2 Apply a coat of suitable Nerolac Primer, allow it to dry.
- 3 Apply thin coat of suitable putty to level the dents (whatever required)
- 4 Sand the surface with emery paper no.320 and wipe clean.
- 5 Apply self priming coat of impression Hi Gloss Water Based Enamel at 100% thinning.
- 6 Thin 1 litre paint with 100-200ml of clean water for brush and roller application, and 300 ml of clean water for spray application. Apply 2 to 3 coats with an interval of 4-6 hrs. Dark shades may require additional coat for hiding.

## RECOMMENDED USAGE

For Interior Exterior  
Masonry Wall, Metal, Wood

## RECOMMENDED SYSTEM FOR APPLICATION

For Masonary Surfaces / For Wooden Surface / For Metal Surfaces

- 1 Primer\* (1 coat) Dry Min 6-8 hrs.
- 2 Putty (Nerolac wall putty) Dry 8 hrs.
- 3 Primer\* (1 coat) Dry Min 6-8 hrs.
- 4 Primer\* (1 coat) Dry Min 6-8 hrs.
- 5 Finish (Nerolac Satin Enamel 2 coats) Dry Min 6 hrs. in between coats

Sand the surface with emery paper and wipe clean before application of subsequent coat.

# Air dry min 8 hrs for dry scuff & min 16-18 hrs for wet scuff.

## TECHNICAL DATA



### COVERAGE\*\*\*

8.36-10.22 sq. mt/ltr/2coat, on a smooth, non-absorbent surface



### DRYING TIME

Surface Dry : 30 Min.



### RECOATING

Min. 4-6 hrs. @27 ± 2°C & RH 60 ± 5%



### VOC IN GM/KG OR GM/L

< 50 gms/ltr



### THINNING

Upto 20% by volume for brush and roller and 30% for spray application using clean soft water.



### FLASH POINT

NA



### STABILITY OF THINNED PAINT

Use within 24 hrs



### DRY FILM THICKNESS (IN MICRONS) / COAT

20-25



### GLOSS LEVELS/SHEEN LEVELS

Glossy

## SHELF-LIFE

1 year from date of manufacture in original tightly closed containers away from direct sunlight and excessive heat.

## PRECAUTIONS



1. Refer to the MSDS for 'Impression Water Based HI Gloss Enamel' 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 can be 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. Dilution above 30% by volume will affect the performance of this paint.
9. The container must be tightly closed when not in use. Stir well before use.
10. Use safety equipments like rubber or polythene gloves, safety goggles / glasses & face mask during application.

## POST APPLICATION INSTRUCTIONS

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

### SAFETY FEATURES:

Non-Flammable.

### PACK SIZES:

1ltr., 4 ltrs., 10 ltrs.



### SHADE RANGE:



As per Shade Card

### NO. OF SHADES POSSIBLE:

More Than 900

