

NEROLAC IMPRESSIONS ULTRA HD



Impressions Ultra HD luxury emulsion gives your walls an exquisite look with Ultra High Definition paint technology enriched with brightness boosters that makes the colours on the wall look brighter and cleaner and gives it a high sheen finish. It is an anti-bacterial paint with excellent washability and stain-resistance features.

PERFORMANCE FEATURES & BENEFITS



RECOMMENDED AREA OF USAGE

Nerolac Impressions Ultra HD Luxury Emulsion is designed for application on new as well as previously painted interior surfaces such as plaster, brickwork, cement rendering, concrete, hard boards, etc.

SURFACE PREPARATION

- Rub the surface using a suitable abrasive paper and wipe it off to ensure that the surface is clean, dry and free from dirt, grease, wax or any other defective or poorly adhering material.
- All structural and surface cracks must be open in 'V' shape and filled taking help from civil expert. All the cracks below 3 mm should be filled using Nerolac Perma Crack Fill paste, cracks above 3 mm should be filled with mortar prepared using Nerolac Perma Waterproof Polymer. All leakage must stop before paint application. Wherever de-bonding has happened or structural cracks are developed use of Nerolac Perma Ready mixed plaster is highly recommended.
- For interior surfaces or substrates that experience continuous seepage or dampness, please use the recommended products from Nerolac Perma Waterproofing solution range.
- For effloresces, Excel Alkali Primer/Damp Protect Interior is recommended. This will help to resist shade fading and adhesion loss.
- Fresh plaster must be allowed to cure properly (min 12 weeks).
- In case of fungus affecting area apply liberal coat of Nerolac Perma Fungicidal Solution, Allow to react for 6 to 8 hours.
- Application of Nerolac Air Drying Clear Sealer/Nerolac Excel Alkali Primer Cum Sealer is recommended on highly absorbing and chalky surface.

APPLICATION

- Thin 1 Litre paint with 400-500 ml of clean water.
- Apply 2 to 3 coats with an interval of 4-6 Hrs by brush or roller.
- Dark shades may require additional coat for hiding.

RECOMMENDED SYSTEM FOR APPLICATION

- Apply a coat of Nerolac Perma Damp Protect Interior (50% dilution)/ Nerolac Premium Primer WT (50% dilution) / Nerolac Premium primer ST and allow it to dry for 4 to 8 hours.
- Apply two coats of Nerolac Acrylic Wall putty (or 2 coats of Nerolac Cement Putty and a skim coat of Nerolac Acrylic Wall Putty) in interval of 4-6 hours and then sand with sandpaper no. 180/220, and wipe the surface.
- Apply a coat of Nerolac Perma Damp Protect Interior (50% dilution)/ Nerolac Premium Primer WT (50% dilution) / Nerolac Premium primer ST and allow it to dry for 4 to 8 hours. Sand the surface with Sandpaper no.320/400 gently and clean the surface with cloth before painting.
- Apply 2-3 coats of Nerolac Impressions Ultra HD at 40-50% dilution in interval of 4-6 hours. Dark shade may require additional coat for hiding.

POST APPLICATION INSTRUCTIONS

Please allow 2 weeks of drying time to freshly painted wall for it to be ready for stain removal/cleaning. To remove stains, use a sponge with mild soap solution & wipe clean.

TECHNICAL DATA



DRYING-TIME
Surface Dry: 30 min



THINNING
40-50% by volume
using water



RECOATING
Min 3-4 Hrs. @ 30 +/-2°C &
RH 60+/- 5%



**STABILITY OF
THINNED-PAINT**
Use within 24 h



GLOSS LEVELS/ SHEEN LEVELS
15 - 24 at 60° Gloss Head on
Glass plate.



FLASH POINT
N/A



WASHABLE
Very High



VOC in g/L (as per IS101/2015)
<15 GMS



**DRY FILM THICKNESS
(IN MICRONS)/COAT**
20-25: Brush,
30-35: Roller



COVERAGE*
13-15.80 Sq.mtrs/lit/2 coat
or 140-170 Sq.ft/lit/2 coat

OTHER INFORMATION



SAFETY FEATURES
Non-Flammable



SHADE RANGE
As per Colour Scapes fandeck, Nxtgen fandeck and
shade card.



SHELF LIFE
Shelf life is 60 months from the date of manufacturing in
unopened condition. Thinned paint to be consumed
within 24 hours after thinning.
Store in a cool & dry place. Keep away from direct
sunlight, sources of ignition & fire.



PACK SIZE
1 L, 4 L, 10 L & 20 L



NO. OF SHADES POSSIBLE
More than 2050



HEALTH & SAFETY PRECAUTIONS

- Keep away from children's.
- Avoid inhalation, eye and skin contact. In case of contact, wash with plenty of water and seek medical attention.
- Do not pour the leftovers in the drain. Dispose off after natural drying.

PRECAUTIONS

1. Stir well and strain before use. The container must be tightly closed when not in use.
2. Tinted paints required thorough mixing immediately after tinter addition. Do not use universal strainers.
3. Do not over-thin/under thin or over-extend the brush.
4. Do not use chlorinated water for dilution, this may lead to defects like discoloration/shade fading, peeling or poor adhesion.
5. Thinned paint should be consumed within 24 hours of dilution. Accordingly, it is recommended to thin down only necessary amount of paint. Post 24 hours, thinned paint may be susceptible for microbial attack.
6. Ideal moisture % of wall should be below 12% & pH between 8-11.
7. Do not apply when ambient temperature is less than 10°C or if the temperature might drop to this level within 4 hours of application.
8. It is advisable to refrain from painting during the rainy season, as high humidity can lead to slow drying times, condensation issues, and diminished paint effectiveness.
9. Primer or one coat of topcoat should not be exposed to weather conditions. Ensure complete application before monsoon.
10. Use safety equipment's like rubber or polythene gloves, safety goggles/glasses & face mask.
11. Inhalation/Injection is dangerous. In either case, move to fresh air & consult medical practitioners.
12. Refer Product MSDS for more details on safety measures & precautions.

DISCLAIMER

The product information and application details given by the company has been provided in good faith and is meant to serve only as a general guideline during usage. The performance claims made are based on the tests carried out under controlled conditions and our past experience with the type of products. Therefore actual performance will depend on local factors prevailing at that point of time. Users are advised to carry-out sample tests by taking trials to ensure the suitability of products for their requirement prior to full-scale usage of our products. The company is not liable for factors beyond its control such as application during adverse climatic conditions, use of improper application tools/techniques and surface preparation, any structural defects or the inferior quality of materials other than paints. The warranty/guarantee clauses shall accordingly be amended.