NEROLAC

EXCEL TOTAL

ALL IN ONE ACRYLIC EXTERIOR EMULSION

LOW VOC & NO ADDED LEAD
HEALTHY HOME PAINTS

WDF
WEATHER DEFENCE FORMULA

PRODUCT DESCRIPTION

Nerolac Excel Total is a long lasting, water-based premium, high performance paint. It is based on unique siloxane polymer Acrylic polymer to give your exterior walls a long lasting and all weather protection.

PERFORMANCE FEATURES & BENEFITS

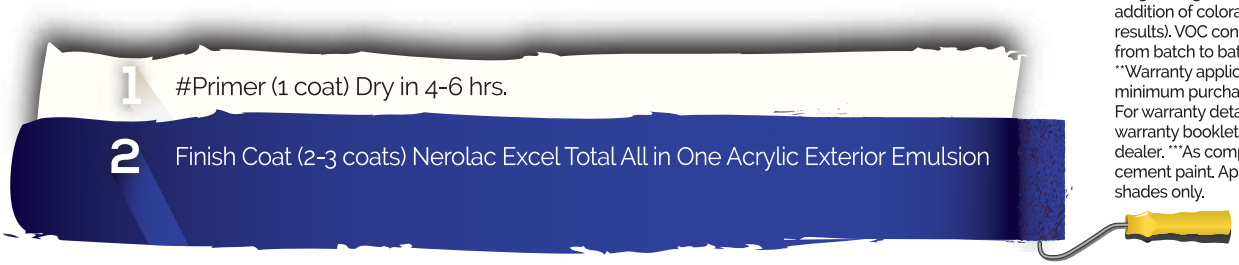
SURFACE PREPARATION

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. 3 This ensures proper adhesion of the new paint system.
4. In case of fungus affected area apply a liberal 4 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 open in V shape and 6 filled with cement/cement based plasters and leakage should be stopped before actual painting.
7. Freshly plastered surfaces must be allowed to cure completely. Apply top coats as follows.

RECOMMENDED USAGE

Recommended for exterior and interior of houses, architectural and commercial buildings, where high standard of surface protection is expected.

RECOMMENDED SYSTEM FOR APPLICATION



*Paint with estimated VOCs in the range of 5 grams per litre without addition of colorant (Ref. KNPL lab results). VOC content may vary from batch to batch.
**Warranty applicable only on a minimum purchase of 100 litres. For warranty details, refer to the warranty booklet available with the dealer. ***As compared to normal cement paint. Applicable on certain shades only.

#Primer = Self priming of Nerolac Excel All In One Acrylic Exterior Emulsion (100% thinning) or Nerolac Exterior Primer. For highly absorbent surfaces like Mangalorean roof tiles, apply a coat of Nerolac Air Drying Clear Sealer.

TECHNICAL DATA

COVERAGE***
140-160 sq. ft./ltr./coat, when applied on normal masonry surface by brush

DRYING TIME
Surface Dry: 30 minutes

RECOATING
Min. 4-6 hrs. (@27+2°C & RH 60 ± 5%)

GLOSS LEVELS/SHEEN LEVELS
Sheen

VOC IN GM/KG OR GM/L
<5 gms/ltr

THINNING
Self Priming - Thin 100% by volume with water Top Coat - Thin 40% by volume with water.

FLASH POINT
NA

STABILITY OF THINNED PAINT
Use within 24 hrs

DRY FILM THICKNESS (IN MICRONS)/COAT
25-30: Brush
35-40: Roller

WASHABLE
High

PRECAUTIONS

1. Refer to the MSDS for "Nerolac Excel Total All in One 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 a medical practitioner.
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 INSTRUCTIONS

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 1450