



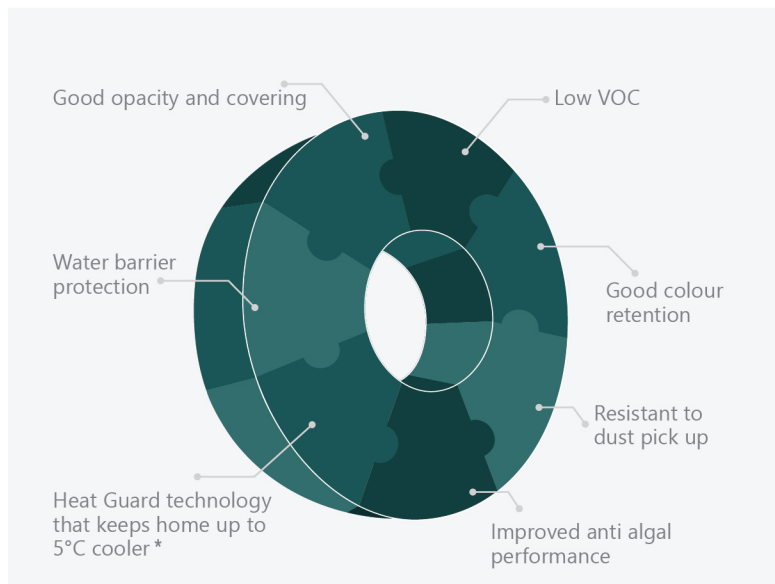
NEROLAC

EXCEL MICA MARBLE

PRODUCT DESCRIPTION

NEROLAC EXCEL MICA MARBLE is an extremely durable UV resistant water based exterior emulsion. The Special grade of Mica and Marble provides enhanced barrier protection, paint film reinforcement, increased inter-coat adhesion and toughness. It is also equipped with Heat Guard technology that keeps home up to 5 Degree C cooler.

PERFORMANCE FEATURES & BENEFITS



SURFACE PREPARATION

- 1** Ensure thorough cleaning of surface with stiff wire brushing followed by high pressure water jet cleaning.
- 2** All structural cracks must be opened in V shape and filled with White cement plaster/cement based plaster. All leakages should be stopped. Freshly plastered surfaces must be allowed to cure completely.
- 3** In case of fungus affected area, apply a liberal coat of Nerolac Fungicidal wall wash solution and allow it to react for 6-8 Hrs.
- 4** Priming should be done with Nerolac Exterior Primer or Nerolac Excel Alkali Prime primer cum sealer OR self priming by mixing with 100 % volume of clean water.
- 5** Application of Nerolac Air drying clear sealer is recommended on highly absorbent surfaces like roof tiles, chalky surfaces etc.

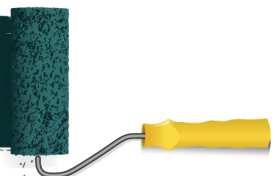
RECOMMENDED USAGE

Recommended for exteriors of houses, architectural and commercial buildings where high standards of surface preparation is required.

* As compared to normal cementitious surface.
Applicable on certain shades only.

APPLICATION

- 1** Thin 1 Liter paint with 400 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. For Horizontal surfaces and Parapet tops application of one additional coat is recommended for better protection.



TECHNICAL DATA



COVERAGE ***

9.29 CC 11.15 square metre per litre per coat



DRYING TIME

Surface dry time 30 min



RECOATING

Min 4.00-6.00 Hrs
(at 27 +/- 2 Deg C & RH 60 +/- 5 %)



GLOSS LEVEL/SHEEN LEVEL

Soft Sheen



VOC IN GM/L
< or = 5 gm/L



THINNING

Self Priming – Thin 100% by Volume with water
Top coat – Thin 40 % by volume max with water



FLASH POINT
NA



STABILITY OF THINNED PAINT
Use within 24 Hrs



DRY FILM THICKNESS (IN MICRONS)/COAT

25-30 – BY BRUSH, 35-40 – BY ROLLER

***- Actual covering capacity may vary depending upon the method & condition of application, surface condition, temperature, wind velocity, application skills, surface roughness, surface porosity and shade

PRECAUTIONS



- 1) Refer MSDS for "Nerolac Excel Mica Marble " for safety measures & precautions.
- 2) Store in well ambient conditions, Ventilated locations & away from the source of ignition and fire.
- 3) Keep away from children.
- 4) In case of eye/skin contact wash with plenty of water.
- 5) Inhalation / Injection will cause danger. In case move to fresh air & consult medical practitioners in both the cases.
- 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 well paint before application.
- 10) The container must be tightly closed when not in use.
- 11) Use personal protective 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 fungus growth at regular interval of 6 months..

SAFETY FEATURES

Non-Flammable

SHADE RANGE

As per Colour Scapes fandeck and shade card.

PACKAGING

1 Ltr., 4 Ltrs., 10 Ltrs. & 20 Ltrs.

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

HEALTH & SAFETY PRECAUTIONS

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