



KNP NEROLAC EXCEL ANTI PEEL EXTERIOR ACRYLIC EMULSION



NEROLAC

Colours that Care

PRODUCT DESCRIPTION

KNP Nerolac Excel Anti Peel is a premium water based high performance, long lasting paint based on Silicon with 100 % Acrylic Emulsion/Latex. It provides walls not only tough and durable film but also prevents microbial and algae growth.

PERFORMANCE FEATURES & BENEFITS

 High Durability	 Dirt Resistance
 Wide range of beautiful colours	 Very Good Colour retention
 Excellent adhesion	 Heat Guard Technology which keeps homes upto 5° C cooler***
 Resistance to peeling	 Sheen finish

***As compared to normal cement paint. Applicable on certain shades only.

SURFACE PREPARATION

1. The surface to be painted must be free from all dust, grease, traces of paint flakes, algae, fungus etc.
2. The surface previously coated with paint must be cleaned thoroughly, with stiff wire brush, to remove dust, chalky or any friable material and loose flakes.
3. Wash thoroughly with water and allow to dry. This ensures proper adhesion of new paint system.
4. In case of fungus affected area apply a liberal coat of Nero wash. Allow it to react for minimum 6-8 h.
5. All structural cracks must be opened in V shape and filled with Cement / cement based plaster or with Nerolac Perma Crack filler paste. All water seepage /leakage should be stopped, before actual painting.
6. For parapet tops and other horizontal surfaces, application of 3 coats is highly recommended.
7. Freshly plastered surfaces must be allowed to cure completely. Apply top coat as follows.

RECOMMENDED USAGE

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

RECOMMENDED SYSTEM FOR APPLICATION:

1. KNP Nerolac Exterior Primer (1 coat),[#] Dry 4-6 h.
2. KNP Nerolac Excel Anti Peel exterior acrylic emulsion (1st coat), Dry 4-6 h.
3. KNP Nerolac Excel Anti Peel exterior acrylic emulsion (2nd coat), Dry 4-6 h.

[#]Nerolac Exterior Primer, Excel Alkali Primer or self-priming of Emulsion of Nerolac Excel Anti Peel exterior acrylic emulsion (100% thinning).

APPLICATION

Thin 1 L paint with maximum 400 ml of clean water. Apply 2 to 3 coats with an Interval of 4-6 h by brush or roller. Dark shade may require additional coat for hiding. For horizontal surface and Parapet tops application of 3 coats is recommended for better protection.

PRECAUTIONS

1. Refer MSDS of Nerolac Excel Anti Peel Exterior Acrylic Emulsion for safety measures & precautions.
2. Store in well ambient conditions, ventilated locations & away from sources of ignition & 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 medical practitioners.
6. Do not apply when ambient temperature might drop to level below 10°C within 4 h 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 strainers. 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 equipment like rubber or polythene gloves, safety goggles/glasses & face mask.

TECHNICAL DATA



* Practical coverage will vary according to the roughness and porosity of surface to be painted, the application method and condition, dry film and thickness and the skill of applicator.

\$: Paint with VOC in the range of 5 g/L without addition of colorants. (Ref: KNPL Lab results). VOC content may vary from batch to batch.

Warranty applicable only on minimum purchase of 60 L*.

* For warranty details, please refer warranty booklet available with the dealer.

POST APPLICATION INSTRUCTIONS

For the best performance of paint, ensure proper washing and cleaning of all algae and fungal growth at regular intervals of six months.



SAFETY FEATURES

Non-Flammable



PACK SIZE

1 L, 4 L, 10 L & 20 L



SHADE RANGE

As per Colour Scapes Fandecor and shade card



NO. OF SHADES POSSIBLE

More than 1400



SHELF LIFE

2 years from the date of manufacture.

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.