



**BULLETPROOF
PROTECTION**

NEROLAC EXCEL EVERLAST 20

Nerolac Excel Everlast 20 is 100% Acrylic emulsion with unique urethane silicon modified technology. Its Tougflex Technology provide dual functionality of protecting walls during extreme weather condition along with superior crack bridging ability. Additionally, it provides best in class sheen along with Anticarbonation properties.

PERFORMANCE FEATURES & BENEFITS



20 Years
performance
warranty*



Anti
carbonation



Heat Guard
technology



Crack bridging
upto 2mm



Anti-algal with
N-cap technology



Excellent
dust pickup
resistance



PU-Silicon
Chemistry



Low VOC



High
Sheen



Bullet proof protection:
Powered by biobased
nano silica technology

APPLICATION



Thin 1 Litre paint with
maximum 300 ml of
clean water.



Apply 2 to 3 coats with
an interval of 3-4 h by
brush or roller.



For better performance application
of additional coat is highly recommended
for horizontal surfaces.

RECOMMENDED USAGE

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

TECHNICAL DATA



COVERAGE***
5.57 - 6.03 Sq.mtrs/lit/2 coat or
60 - 65 Sq.ft/lit/2 coat when applied on
normal masonry surface by brush.



GLOSS LEVELS/ SHEEN LEVELS
20-30 units @ 60° Head.



DRYING-TIME
Surface dry time 30 min
(at 30 +/- 1 Deg C & RH 60 +/- 5 %)



VOC in gm/L (As per IS 101/2015)
< 50 gm/L



RECOATING
Min 4.00-6.00 Hrs
(at 30 +/- 1 Deg C & RH 60 +/- 5 %)



THINNING
Self-Priming – Thin 100 % by
Volume with water
Topcoat – Max 30 % by volume
with water.



FLASH POINT
N / A



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



**DRY FILM THICKNESS
(IN MICRONS)/COAT**
25-30 – By brush
30-40 – 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 & shade.

For warranty details, please visit Nerolac.com

RECOMMENDED SYSTEM FOR APPLICATION

1. Nerolac Exterior/ Alkali Primer/ Self priming (1 coat) , Dry 4-6 hours
2. Nerolac Excel Everlast 20 (1st coat), Dry 4-6 hours
3. Nerolac Excel Everlast 20 (2nd coat), Dry 4-6 hours

SURFACE PREPARATION



The surface to be painted must be free from all the dust, grease, traces of paint flakes, algae & fungus.



Ensure through cleaning of the surface with stiff wire brush followed by water jetting cleaning.



All structural cracks must be open in 'V' shape and filled with crack filler. All the cracks below 10 mm should be filled using Nerolac Perma Crack Fill paste, cracks above 10 mm should be filled with mortar prepared using Nerolac Perma Waterproof Polymer. All leakage must stop before paint application.



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.



Priming should be done Nerolac Excel Alkali Primer Cum Sealer / Nerolac Exterior Primer. Self-priming by mixing with 100% clear water.



Application of Nerolac Air Drying Clear Sealer is recommended on highly absorbing surface like chalky surface, roof tiles.



On horizontal/parapets, top application of 3 coat is recommended.

20 Years warranty on performance & film integrity over alkali primer, Nerolac Exterior Primer
Warranty is applicable for shades tinted in KNP tinting machines. **

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



PACK SIZE

1 ltr, 4 ltrs, 10 ltrs. & 20 ltrs.



SHADE RANGE

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



NO. OF SHADES POSSIBLE

More than 1600



SHELF LIFE

60 months from the date of manufacturing, when stored in the original tightly closed containers, away from direct sunlight and excessive heat



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.

PRECAUTIONS

1. Stir well and strain before use. Tinted paints required thorough mixing immediately after tinter addition. Do not use universal strainers.
2. For extremely rough surface including textures, application by brush is recommended to ensure all the grooves are covered well.
3. 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.
4. For best performance, ensure the surface should be clean and dry. Ideal moisture % of wall should be below 12% & pH between 8-11.
5. Paint will not cover existing cracks. For crack filling refer surface preparation method.
6. For surfaces having heavy algal growth, proper cleaning followed by liberal coat of Nerolac Nero Wash is recommended.
7. Primer or one coat of topcoat should not be exposed to weather conditions. Ensure complete application before monsoon. Horizontal surface to be coated first and then vertical. This will help reduce the streak marks of algal growth, if any.
8. For effloresces, Excel Alkali Primer is recommended. This will help to resist shade fading and loss of adhesion.
9. If Cement putty is applied on exterior surface, Excel Alkali Primer must be used as primer to strengthen the surface and avoid peel-off.
10. Thinned paint should be consumed within 24 hours of dilution. thinned paint may be susceptible for microbial attack.
11. Do not over-thin/under thin or over-extend the brush/Roller
12. Do not use chlorinated water for dilution, this may lead to defects like discoloration/shade fading, peeling, or poor adhesion.
13. Store in well ambient condition and away from sources of ignition & fire. Keep away from children's
14. Refer Product MSDS for safety

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.