

EAZEECOAT ULTRA

MULTIPURPOSE, HIGH STRENGTH, FLEXIBLE WATERPROOF COATING WITH POLYPLASTIC FIBRE TECHNOLOGY

DESCRIPTION

Eazeecoat Ultra is a thick, white paste with high strength and flexibility, a fungus-free poly-plastic fibre coating that adapts to climate conditions. It is a single product suitable for multiple applications.

USES

- Waterproofing of concrete roofs, tiled roofs, metal roofs, etc
- Waterproofing of chajjas and parapet walls
- Waterproofing of wet areas
- Waterproofing of retaining walls
- Fixing all types of tiles on metal, masonry, and wood surfaces
- Waterproofing of podium slabs, planters and green roofs
- Crack filling

PRODUCT FEATURES

1. Waterproofing warranty of 15 years*
2. Multipurpose applications
3. Resists positive hydrostatic pressure of up to 15 bars
4. Fills the gaps up to 48 mm
5. Reduces surface temperature up to 15 °C
6. Excellent adhesion
7. Highly durable and UV-resistant
8. Resistant to fungi and algae

*Refer to the warranty document for waterproofing.

PRODUCT INFORMATION

Packaging	1kg, 5Kg & 20kg
Shelf life	24 months if stored as per recommended conditions
Storage conditions	Store in a covered and original package. Excessive exposure to sunlight, UV rays, and other sources of heat will cause significant deterioration of the product and shorten its shelf life.

APPLICATION INFORMATION

Coverage	Primer – 6-7 m ² /kg
	Horizontal - 1-1.2 m ² /kg (Terrace, Roof, Water tanks, Wet areas etc)
	Vertical - 1.4 m ² /kg (Dampness, efflorescence, parapet walls etc)

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TECHNICAL INFORMATION

PROPERTIES	TEST METHODS	RESULTS
Appearance	-	White colour paste
Elongation at break	ASTM D638-14	50-100 %
Adhesion (on concrete)	ASTM D 4541	2.5 MPa
Resistance to hydrostatic water pressure	EN 12390-8-2019	15 Bars
Shore A hardness	ASTM D 2744-2015	≥65
Chloride ion diffusion resistance	ASTM C1202	Low
Water absorption, %	ASTM D 471	<20

*Values determined at the laboratory conditions: 23 °C ± 2 °C, R.H. 50 % ± 5 %, results may vary based on site conditions, contact the Kansai Nerolac Paints team for assistance.

APPLICATION PROCESS

SUBSTRATE PREPARATION

A. CEMENTITIOUS SUBSTRATES

- New concrete substrate should be at least 28 days old and have a tensile strength greater than 1.5 N/mm².
- Prepare the surface by cleaning it with a high-pressure water jet or wire brush, ensuring it is free from dust, oil, grease, and loose particles.
- Inspect the substrate for its soundness; all damaged and hollow areas should be repaired with polymer-modified repair mortar.
- To fill cracks up to 10 mm, use a mixing ratio of Eazeecoat Ultra : White Cement : Water – 1:1:0.25 by weight. Cracks more than 10 mm should be filled with polymer-modified mortar.
- After filling cracks and joints with Eazeecoat Ultra, spread 45 gsm fibre mesh and cover it completely with two coats of Eazeecoat Ultra.

- Use 45 GSM glass fibre mesh for terrace/roof applications. To be incorporated between the primer and the first coat.

B. CERAMIC ROOF TILES & CHINA MOSAICS

- Ensure all tiles are securely fixed.
- Replace any broken, loose, or missing sections.
- Remove the glaze and slippery surface by grinding.
- Power wash the surface.

C. METALS

- Metals must be in sound condition.
- Abrade exposed surfaces to a bright metal finish.
- Use reinforcement over joints and fixings.
- Use Neroflex Epoxy Primer to ensure proper adhesion and to protect metal from corrosion.

D. WET AREAS WALLS

- Existing putty to be removed up to the plaster level from skirting to the affected area, covering an additional one ft distance on all sides of the affected area

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- The surface should be in SSD condition before applying Eazeecoat Ultra.
- Eazeecoat Ultra is recommended to be applied to plaster by brush/roller, ensuring uniform coverage on the surface as recommended.
- Apply two coats of Perma Waterproof Premium Putty over Eazeecoat Ultra. Allow it to dry for 6-8 hrs. Sand with 180-grit sandpaper. Wipe clean and paint as per regular painting practices.
- Eazeecoat Ultra is recommended up to 30% surface moisture.

E. WET AREAS HORIZONTAL

- Prepare the surface as mentioned in the substrate preparation and fill the cracks.
- Apply two coats of Eazeecoat Ultra as per the recommended coverage to complete the horizontal area and the wall up to 4 sq. ft. height for better results.
- Over this tile application can be done using suitable Nerolac Perma Tile Adhesive & Tile Grout range for products.

APPLICATION

- **Primer** – Apply 1 coat of primer using a brush or roller as per the recommended coverage. Use a mixing ratio of Eazeecoat Ultra : White Cement : Water – 1:0.2:1 by weight.
- **Horizontal areas** - apply two coats with a brush or roller. Use a mixing ratio of Eazeecoat Ultra : White Cement : Water – 1:1:0.5 by weight.

- **Vertical areas** - Apply 1 coat using a brush or roller. Use a mixing ratio of Eazeecoat Ultra : White Cement : Water – 1:1:1 by weight.
- Allow each coat to complete dry (2-4 hrs).
- Use Eazeecoat Ultra : white cement : water in a ratio of 1:1:0.25 by weight, or add water as per the climate condition.
- Use the above mixture as an adhesive and apply it to tiles using a suitable notched trowel.
- Can be used as a tile adhesive for various surfaces such as floors, roofs, wood, metal, tile-on-tile, and walls.

PRECAUTIONS

- Do not over dilute the product
- Do not use more white cement than the recommended.
- Do not flood the treated surface with water till the time Eazeecoat Ultra cured for at least 72 hours.
- Ponding test on horizontal surface to be carried out after 7 days of application.

EHS INFORMATION

Eazeecoat Ultra is lead-free, non-toxic, and free from harmful chemicals. However, it is advisable to wear gloves while using it. In case of contact with eyes or sensitive areas, rinse thoroughly with clean water. If swallowed, consult a doctor immediately. Keep out of reach of children.



WATERPROOFING



REPAIR
REFURBISHMENT



CONCRETE



BUILDING
FINISHES



FLOORING



SEALING &
BONDING



TILE
SETTING



KANSAI NEROLAC PAINTS LIMITED
28TH FLOOR, A WING, MARATHON FUTUREX, N. M. JOSHI
MARG, LOWER PAREL, MUMBAI-400013, MAHARASHTRA
FOR CONSUMER COMPLAINTS, PLEASE WRITE TO
MANAGER, CONSUMER CARE CELL AT REGD. OFFICE
ADDRESS OF THE MARKETER I.E. KANSAI NEROLAC
PAINTS LIMITED OR CALL 180020.CO

Disclaimer:

The product information and application details provided by the company are given in good faith and are intended only as general guidelines during use. The performance claims are based on tests conducted under controlled conditions and our experience with similar products; therefore, actual performance will vary depending on local factors at the time. Users are encouraged to perform sample tests and trials to ensure the products meet their requirements before full-scale use. The company is not responsible for issues beyond its control, such as application during adverse weather, improper tools or techniques, surface preparation, structural defects, or the use of materials of inferior quality other than paints. The warranty or guarantee clauses will accordingly be revised.