

TECHNICAL DATA SHEET

Ecomaxx Roof Paint

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Product Description

Ecomaxx Roof Paint is a premium water-based full acrylic water-borne acrylic coating, which is formulated for old and new roofs such as cement fibre sheets and unglazed roof tiles. It provides a smooth and highly decorative finishing with good durability and weathering properties against ultraviolet degradation and fungus growth.

Recommended Use

Exterior use for old and new roofs such as cement fibre sheets and unglazed roof tiles.

Application Methods

Applied By : Brush / Roller / Spray
Thinner : Clean Water
Clean Up : Clean Water

Technical Properties

Binder : Full Acrylic
Solids (% by Volume) : Approximately 40 to 45%
Specific Gravity : Approximately 1.20 to 1.30
Flash Point : Non-Flammable
Colour : Refer to Graphenstone Far East's Ecomaxx Colour Card for standard colours.
Finish : Mild Sheen

Packaging & Storage

Packaging : 5L
Shelf Life : 12 months - Unopened
Storage : Cool, dry and well-ventilated area away from heat and direct sun light. Lid must be kept tightly closed.

Surface Preparation

Application Information

Substrate : Cement Fibre Sheet, Unglazed Roof Tiles
Recommended No. of Coats: 2
Recommended Dry Film Thickness: 30 to 50 µm / Coat
Theoretical Coverage: 10 m² / L / Coat
(Does not include substrate condition and loss factors)
Drying Time : Touch Dry 30 minutes
 Recoat After 2 hours

New Roof

Remove all loose or defective paint or powdery residues by thorough brushing and scrapping.

Old Roof

Remove all loose or defective paint or powdery residues by thorough brushing and scrapping. On badly affected areas or where fungi are present, the use of high-pressure water-hosing may be necessary to remove all organic growth completely. Treat any areas affected by mould, fungi, algae and moss with Ecomaxx Fungicidal Wash.

Make good minor cracks. Use sand and cement mix for larger holes and cracks.

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Typical Recommended Painting System

For New and Old Roof

System	Product	No. of Coats
Primer	Ecomaxx Exterior Primer	1
Finish	Ecomaxx Roof Paint	2

Application & Cleaning Instructions

Paint is ready for use after thorough stirring. Thinning is not normally necessary, however, if required for better workability, do not exceed 5% of dilution ratio. Clean up equipment immediately after use.

Health & Safety

Ensure good ventilation during application and drying. Avoid contact with skin and eyes. In case of contact with eyes, rinse immediately with plenty of water and seek medical advice. After contact with skin, wash immediately with plenty of soap and water. During spray application, do not breathe in mist and wear suitable respiratory protective equipment. Keep out of reach of children.

Complementary Products

It is recommended to use the Graphenstone and Ecomaxx products for complementary actions, according to the required application, repair and/or finish. Please, refer to the relevant Technical Data Sheets.

Usage Warnings

None in particular for normal use and people who do not have special pathologies. Alkaline product: protect skin and eyes especially. Apply with good ventilation, do not inhale product. Keep out of reach of children.

Waste Management

Help protect the environment, do not throw waste through the drain and use the nearest recycling centre.

Responsible Gesture

Minimize the product waste by estimating the amount you will need. Recover the unused paint to give it a new use, keep it under the above stated storage conditions.

Safety Information

For information regarding safety, physical, ecological and toxicological information see the latest version of the product's Material Safety Data Sheet.

Disclaimer

The above information is given to the best of our knowledge based on laboratory testing and practical experiences. The information in this data sheet may be subject to changes from time to time and without notice due to production refinements arising from continuing research and evaluation programmes, which may occasionally result in marginal changes in the coating properties.