

TECHNICAL DATA SHEET

Ecomaxx Aqua Wood Primer

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Product Description

Ecomaxx Aqua Wood Primer is a premium vinyl acetate acrylic water-based wood primer. It will seal up pores on wood and creating a smooth and compact surface to receive top coat.

Recommended Use

It is used as a base coat for timber and wood substrates. It is suitable for new and repainting projects.

Technical Properties

Binder	: Vinyl Acetate Acrylic
Solids (% by Volume)	: Approximately 30%
Specific Gravity	: Approximately 1.50 to 1.55
Flash Point	: Non-Flammable
Colour	: White
Finish	: Matt

Application Methods

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

Packaging & Storage

Packaging	: 1L, 5L &18L
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.

Application Information

Substrate: Timber, Woodworks

Recommended No. of Coats: 1

Recommended Dry Film Thickness:
20 to 30 µm / Coat

Theoretical Coverage: 10 to 15 m² / L / Coat
(Does not include substrate condition and loss factors)

Drying Time	: Touch Dry	15 to 20 min
	: Recoat	After 2 hours

Surface Preparation

New Timberworks

Timber substrate must be sound and free from dirt, grease and any contaminations. Scrape off all loose woodwork and all protrusions must be rounded-off. Fill nail-holes and minor imperfections with an appropriate wood putty. Sand smooth with #320 sandpaper.

Previously Painted Surfaces

All loose or defective paintwork or powdery residues shall be thoroughly removed by high pressure water jet cleaning. Treat any areas affected by mould, lichens, algae and moss with fungicidal solution and make good defective areas.

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Typical Recommended Painting System

Substrate: Timber, Wood

<u>System</u>	<u>Product</u>	<u>No. of Coats</u>
Primer	Ecomaxx Aqua Wood Primer	1
Finish	Ecomaxx Aqua Gloss	2

Substrate: Previously Painted Timber, Wood

<u>System</u>	<u>Product</u>	<u>No. of Coats</u>
Primer	Ecomaxx Aqua Wood Primer	1
Finish	Ecomaxx Aqua Gloss	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 with immediately after use.

Health & Safety

This product is flammable. 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 Storage section.

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.