

AQUAVIT ECO

Ecological PU acrylic water based enamel paint for interior and exterior use

PU acrylic water based ecological enamel paint ideal for interior and exterior surfaces made of wood, plaster, glass, PVC, aluminium e.t.c. Certified according to the criteria of the European Union Ecolabelling Board (EUEB) and according to standard EN 71-3 for non-heavy metal migration from toys and toys materials. Classified in the upper category A+ in terms of indoor air quality. Low odour product during its application due to the absence of ammonia

or other dangerous substances, such as aromatic hydrocarbons, free formaldehyde, heavy metals or alkylphenolethoxylates. It has excellent working and levelling properties providing a perfect surface without brush and/or joint marks. It exhibits exceptional whiteness, great hiding power, exceptional durability to frequent washing and excellent adhesion even on surfaces previously painted with alkyd enamel.



Ecological paint



Indoor Air Quality



Microbiologically tested



Paint suitable for toys



Green Building Rating System

Advantages:

- Enriched with UV filters for enhanced durability in exterior use
- With polyurethane for optimal hardness and elasticity ratio
- Class A+ in Indoor Air Quality

PRODUCT FEATURES

TECHNICAL CHARACTERISTICS

Viscosity

95 ± 10 KU (ASTM D 562, 25°C)

Density

1,27 ± 0,02 Kg / L (ISO 2811) for white

Gloss

- At 60° (ISO 2813):
- < 5 units (mat)
- 20-40 units (satin)
- > 75 units (gloss)



FINISH

Mat	Satin	Gloss
✓	✓	✓

DILUTION



Water
5-15 %

COLOURS

4500+

White and unlimited number of shades through **Vitex Coloring System**

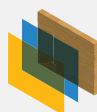


COVERAGE



One coat

12-15 m²/L



Two coats

6-8 m²/L

DRYING TIME



Touch dry
1-2 h

Recoat
6-8 h

PACKAGING

White (Gloss, Satin, Mat)	750 mL	2.5 L
Bases (Gloss, Satin, Mat)	750 mL	2.25 L



COLOR CARDS - FANDECKS



ENAMEL PAINTS FOR WOOD

APPLICATION

APPLICATION FIELD

Exterior or interior new wooden and metal surfaces or old painted surfaces with water based paints or solvent based varnishes (such as doors, windows, cabinets, etc.).

Suitable also for interior walls (in satin or gloss finish)

PREPARATION



Surfaces should be smooth, clean and dry, free from grease or dust and sanded.

Wooden surfaces after proper preparation (treated with wood preservative Diaxyl Extra water-based if necessary, stoppered, filled with Acrylic Putty if necessary and sanded down to a clean, smooth surface) should be primed with Velatura Eco. Then, the surface is sanded with a suitable sandpaper and the dust is removed.



New surfaces made of plaster, concrete, cement, plasterboard, etc. should be first primed with Acrylan Unco Eco.

Surfaces stained from smoke, graffiti, coffee or any other kind of stain should first be primed with Blanco Eco.



Metal surfaces should be coated with an anticorrosive primer (Anti-Rust Primer, Minio Primer or Metal Primer).

Glossy metal surfaces (aluminum, galvanized steel etc) should be first coated with Velatura Eco.



STEPS

- 1 Dilute with water 5-10% (brush/roller) or 10-15% (airless spray gun) and stir well before use.
- 2 Apply the first coat by brush, roller or airless spray gun.
- 3 Recoat after 6-8 hours.

TIPS

- Application at 5-35°C and <80% RH.
- The product must be exclusively tinted through Vitex Coloring System in the recommended base.
- Tools must be cleaned immediately after use with water and if needed, with soapy water or detergent.
- Allow at least 3 weeks before cleaning and washing newly painted surfaces with Aquavit Eco. Wash gently with water using a soft sponge. In case of tough stains, use a mild colourless detergent or soapy water.
- Minimize paint wastage by estimating how much paint you will need.
- Recover unused paint for re-use. After paint application, seal the container and store it for future use.
- Do not dispose of liquid waste into ground water table. Unused paint requires special handling for safe disposal.
- For more information as to why this product has been awarded the Flower please visit the web-site: <http://www.ecolabel.eu>

ADDITIONAL INFORMATION

VOCs (Volatile Organic Compounds)



"Interior/exterior trim and cladding paints for wood and metal" VOC content limit **130 g/L**. Maximum VOC content **<80 g/L** VOCs (ready for use product).

PRECAUTIONS



Please read carefully the labelling mentioned on the can before use.
For detailed instructions on hazards and safety in use the Safety Data Sheet is available upon request.
Poisons Control Centre Tel. : +30 210 7793 777

STORAGE



5°C-38°C
Keep containers closed in a cool and dry area.

The above technical data, information and instructions are based on our long experience and laboratory tests and are intended only to describe the product and determine its application. However, the end user should check the suitability of the product for its intended use. Our company guarantees the quality of the product itself, and in any case bears no responsibility for any damage or damage caused if the product is not used properly and in accordance with its instructions for use. The company has the right to revise this technical data sheet without any prior notice.

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TECHNICAL SUPPORT

