

# VELATURA ECO

## Ecological Primer For Water-Based Enamel Paints

Ecological, white, mat waterborne primer, based on new technology modified resins. Certified according to the criteria of the European Union Ecolabelling Board (EUEB). It is certified with **Indoor Air Comfort GOLD**, the world's most rigorous indoor emission rating system. Suitable for indoor and outdoor application on surfaces like wood, glass, PVC, aluminium and properly prepared metal surfaces.

Due to its special composition, it has excellent filling and sanding properties, offering great adhesion to all previously painted surfaces. Low odour product, easily applied with very good levelling properties, without brush and/or joint marks. It can be overcoated with Vitex's water-based or solvent-based enamels.



Indoor Air  
Quality



Ecological  
paint



Green Building  
Rating System

### Advantages:

- Excellent adhesion to wood, glass, hard PVC, aluminum and metal surfaces
- IAC GOLD & A+ Indoor Air Quality
- Covers and fills providing a perfect final finish
- Class A+ in Indoor Air Quality

## PRODUCT FEATURES

### TECHNICAL CHARACTERISTICS



#### Viscosity

90 ± 10 KU (ASTM D 562, 25°C)

#### Density

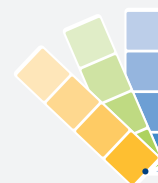
1,37 ± 0,02 Kg / L (ISO 2811)

### APPLICATION FIELD

- Wood
- Old painted surfaces
- Glass
- Hard PVC
- Aluminium
- Galvanznized surfaces

### COLOURS

White



### COVERAGE



#### One coat

11-14m²/L

#### Two coats

6-7 m²/L

### DRYING TIME



#### Touch dry

30-60 min

#### Recoat

6-8 h

### DILUTION



#### Water

5-15 %

### PACKAGING

White

750 mL

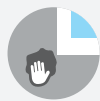
2,5 L



# SURFACE PREPARATION

## APPLICATION

### PREPARATION



**Surfaces should be** smooth, clean and dry, free from grease, dust, loose or flaking paint.

**On new wooden surfaces** scrape off the knots and then apply wood preservative Diaxyl Extra water-based.



**To fill any cracks or holes** use Acrylic Putty. Wet sanding is recommended for the surface preparation.



### STEPS OF APPLICATION

1

Dilute with water 5-10% (brush/roller) or 10-15% (airless spray gun) and stir well before use.

2

Apply one or two coats by brush, roller or airless spray gun.

### TOP COAT APPLICATION



After 6-8 hours the surface is sanded using a suitable sandpaper. Wipe surface to clean off loose dust particles and apply:

- Acrylic water based enamel paint Aquavit PU Eco or
- Solvent-based enameled paint Platinum PU

*For applications of darker final coats, first apply one coat of Velatura Eco as it is or slightly tinted to the shade of final coat through Vitex Coloring System.*



### TIPS

- Application at 5-35°C and <80% RH. (interior use) / <70% RH (exterior use)
- Tools must be cleaned immediately after use with water and if needed, with soapy water or detergent.
- Recover unused paint for re-use. After

paint application, seal the container and store it for future use.

- Minimize paint wastage by estimating how much paint you will need.
- 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)



"Primers" VOC content limit **30 g/L**.  
Maximum VOC content **<15 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.

