

# Velatura Eco

Ecological water-based undercoat for enamels



Ecological, white mat waterborne undercoat, based on new technology modified resins. It is certified according to the criteria of the European Union Ecolabelling Board (EUEB). Suitable for indoor and outdoor application on surfaces like wood, glass, PVC, aluminium and properly prepared metallic surfaces.

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

- **Ecological undercoat for any enamel paint**
- **Quick drying**
- **Excellent adhesion**
- **Excellent sanding**

## COLOURS

Available in white.

## PACKAGING

White	750 mL	2.5 L
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## SPREADING RATE

9 - 11 m<sup>2</sup>/L according to ISO 6504/1 on properly prepared surfaces.

## VOC (Volatile Organic Compounds) CONTENT

EU maximum VOC content limit values (Directive 2004/42/CE) for this product (category **A/g** "Primers", Type **WB**): **30 g/L**. This product contains maximum **<15 g/L** VOCs (ready for use product).

## SURFACE 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 Water-based.

To fill any cracks or holes use Acrylic Putty.

## APPLICATION

Stir well before use. Apply one or two coats by roller or brush diluted up to 5-10% with water or by spray gun diluted up to 10-15% with water.

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's Colorfull Tinting System. Do not apply at temperatures below 5°C, above 35°C and/or relative humidity above 80%.

It is touch-dry after 30-60 minutes and can be recoated after 6-8 hours. When the coating is thoroughly dry, use an appropriate abrasive paper to produce a smooth surface, remove the dust and apply any Vitex's enamel water based or solvent based paint. Drying time depends on weather conditions (humidity and temperature).

After paint application, seal the pail and store it in temperatures between 5°C and 35°C for future use.



Tools must be cleaned immediately after use with water and if needed with soapy water or a detergent. Do not dispose of liquid waste into ground water table. Unused paint requires special handling for safe disposal. Advice regarding disposal and collection should be sought from the local authority.

## TECHNICAL CHARACTERISTICS

Viscosity	85 ± 5 KU (ASTM D 562, 25°C)
Density	1,38 ± 0,02 Kg / L (ISO 2811)

## NOTE

Minimise paint wastage by estimating how much paint you will need. Recover unused paint for re-use. Reuse of paint can effectively minimise the products' life cycle environmental impact.

## STORAGE

Containers must be kept closed in a cool, dry, well ventilated area protected from direct sunlight at temperatures between 5°C - 38°C.

## SAFETY ADVICE

Read label before use. For further instructions - precautions see Material Safety Data Sheet.

For more information as to why this product has been awarded the Flower please visit the web-site: <http://www.ecolabel.eu>



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