



Vitex Eco

Premium quality ecological and antimicrobial emulsion paint for interior use



- Ecological
- Antimicrobial with antibacterial activity
- Class A+ in Indoor Air Quality
- High durability to frequent washing
- Superior opacity

Premium quality, ecological and antimicrobial paint for interior use.

Certified according to the criteria of the European Union Ecolabelling Board (EUEB), according to standard EN 71-3 for non-heavy metal migration from toys and toys materials and by the Industrial Microbiological Services Ltd (IMSL, UK) for antimicrobial activity according to ISO 22196 (Certificate No: 1029224.2).

Vitex Eco, due to its special formulation reduces 99,99% bacteria on the painted surface, so it's ideal for areas that require more aseptic surfaces and hygienic conditions

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 alkylphenoethoxylates.

It provides great hiding power, unrivalled performance, exceptional whiteness and excellent durability to frequent washing (Class 1, EN 13300/ISO 11998).

Application field

Interior new surfaces made of concrete, plaster, brick, gypsum boards or old painted surfaces

Ideal for areas such as:

- Children's rooms, Schools, Nurseries
- Medical Practices, Hospitals, Maternity Clinics
- Hotels, Restaurants, Fitness Centers
- Food Storehouses

Certified & in compliance as:



Ecological paint



Indoor Air Quality



Antimicrobial paint



Paint suitable for toys



Green Building Rating System



Paint with high resistance to frequent wet scrubbing

PRODUCT FEATURES

Washability



✓ Excellent

Satisfactory

Efficient

Finish

Mat

Satin

Gloss

✓ Mat Finish

Coverage



One coat

15-18 m²/L



Two coats

8-9 m²/L

Technical characteristics



Viscosity

110 ± 10 KU (ASTM D 562, 25°C)

Density

1,46 ± 0,02 Kg / L (ISO 2811) for white

Gloss

< 5 units @ 60° (ISO 2813)

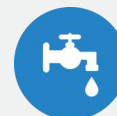
Colours

4500+

White and unlimited number of shades through Vitex Coloring System



Dilution



Water

8-10 %

Packaging

White	750 mL	3 L	10 L
Bases	1 L	3 L	10 L



Drying time



Touch dry

30-60 min

Recoat

3-4 h



Color cards - fandecks:



HOW TO APPLY

Preparation



Surfaces should be smooth, clean and dry, free from grease, dust, loose or flaking paint. Vitex Eco is directly applied on already painted surfaces as long as the old paint is sound.

To fill any cracks or holes use Acrylic Putty or Visto.



Old surfaces previously covered with water paints or distempers (lime wash or ceiling white) should be primed with Acrylan Unco Eco.

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.



For maximum opacity in dark and intense (such as blue, red and yellow) final shades, it is recommended to apply one coat of PreColor Primer colored - depending on the final shade - through **Vitex Coloring System**.



Application

Step 1

Dilute 8-10% with water and stir well before use.

Step 2

Apply the first coat by brush, roller or airless spray gun.

Step 3

Recoat after 3-4 hours.



- 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 Vitex Eco. Wash gently with water using a soft sponge. In case of tough stains, use a mild colourless detergent or soapy water.
- Minimise 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 matt walls and ceilings (Gloss≤25@60°)" VOC content limit **30 g/L**.

Maximum VOC content **<10 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



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.

Storage



5°C-38°C

Keep containers closed in a cool and dry area.