

PRECOLOR

White Acrylic Water-based Primer that can be colored

New technology white waterborne primer, based on acrylic resins, for exterior and interior use, that can be colored through Vitex Coloring System and increases coverage by reducing the numbers of topcoat layers required. By working inside the color space of the topcoat color, the right shade of primer allows the topcoat to more fully and more quickly develop its true color. It is colored in 3 shades, Yellow, Red and Grey, depending on the topcoat shade and based on the color space of the topcoat color, to reduce the

number of layers in final shades made from a transparent base. It can also be colored for shades made from medium and white base for extra coverage. It presents very good hiding power, easy application, fast drying properties, high spreading rate and is used as an undercoat for all waterbased paints of Vitex. It improves appearance, adhesion and weather resistance of topcoat.



Advantages:

- Enhances hiding power, reducing the number of top coat layers
- Improves the appearance, adhesion and durability of the top coat
- Can be colored for all top coats
- For exterior and interior use

PRODUCT FEATURES

TECHNICAL CHARACTERISTICS



Viscosity

95 ± 5 KU (ASTM D 562, 25°C)

Density

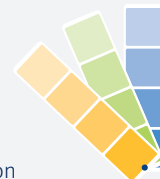
1,21 ± 0,02 Kg / L (ISO 2811)

APPLICATION

For painted and new surfaces made of plaster, concrete, rendering, plaster-board etc.

COLOURS

For final shades on transparent base, coloring is possible in 3 specific shades (yellow, red and gray) depending on the final shade.



For final shades on white and medium base, coloring is possible according to the top coat.

COVERAGE



One coat

10-12 m²/L

DILUTION



With water

- Undiluted - Ready to use for brushing
- 5-10 % for spraying

PACKAGING

Semi-Transparent

750 mL

3 L

10 L



DRYING TIME



Touch dry
30-60 min

For top coat application
3-4 h

SURFACE PREPARATION

APPLICATION

PREPARATION



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



To fill any cracks or holes use Acrylic Putty for the surface preparation.

Wet sanding is recommended for new surfaces made of plaster, concrete, rendering, plaster-board etc.



STEPS OF APPLICATION

1

Dilute 5-10% with water only for spraying and stir well before use.

2

Apply one coat by brush, roller or airless spray gun.

TOP COAT APPLICATION



Coat after 3-4 hours with water-based paints (emulsions, acrylics, elastomeric, etc.)

Recommend:

- Interior with Vitex Classic, or Vitex Eco.
- Exterior with Acrylan MAX, Acrylan or Acrylan Elastic.



TIPS

- Application at 5-35°C and <80% RH. For exterior use, don't apply if there is a risk of rain/frost in the next 48 hours.
- The product must be exclusively tinted through Vitex Coloring System.
- Tools must be cleaned immediately after use with water and if needed, with

soapy water or detergent.

- 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.

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.

