

VITOSIN

Acrylic Insulating Primer, Solvent-Based

White mat, solvent-based, multi-purpose primer based on thermoplastic acrylic resins. Owing to its unique formula, it isolates and covers surfaces stained with smoke, smog, grease, moisture, mildew, etc., without allowing them to reappear. Due to its long-lasting whiteness, its exceptional resistance to water vapour and mildew is ideal for insulating surfaces covered with water paints or distempers (lime wash or ceiling white). It is also used as an undercoat for Vitex's water-based paints and as a final paint for ceilings. It provides great hiding power, premium quality, superior durability, as well as excellent spreading rate and adhesion to masonry surfaces, plaster, wood, etc.

Advantages:

- Perfect insulation of indoor and outdoor surfaces
- Ideal for coverage of surfaces stained with smoke, nicotine, mold, smog and other pollutants
- Exceptional resistance to water vapour and mold



PRODUCT FEATURES

TECHNICAL CHARACTERISTICS



Viscosity

95 ± 5 KU (ASTM D 562, 25°C)

Density

1,37 ± 0,02 Kg / L (ISO 2811)

APPLICATION

For interior and exterior use on masonry surfaces, plaster, wood.

COLOURS

White



COVERAGE



One coat

8-10 m²/L

Two coats

4-5 m²/L

DILUTION



Up to 5%

- For brushing with Brush Solvent T300
- For spraying with Spray Gun Solvent T350

DRYING TIME



Touch dry

1-2 h

Recoat

24 h

For top coat application

4-6 h

PACKAGING

White

750 mL

2.5 L

10 L



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 Visto or Acrylic Putty. Wet sanding is recommended for the surface preparation.



STEPS OF APPLICATION

1

Dilute up to 5% for brushing with brush solvent T300 or for spraying with spray gun solvent T350 and stir well before use.

2

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

3

Recoat after 24h or coat after 4-6h with Vitex's paints

TOP COAT APPLICATION



Coat after 4-6 hours with water-based paints (emulsions, acrylic, elastomeric etc.)

Recommend:

- Interior with Vitex Classic, or Vitex Eco.
- Exterior with Acrylan MAX, Acrylan , 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.
- Clean rollers, brushes with Brush Solvent T-300 and then with soapy water or detergent. Use Spray Gun

Solvent T-350 to clean spray guns.

- 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)



"Binding primers" VOC content limit **750 g/L**. Maximum VOC content **499 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.

+30.210.5589.400
TECHNICAL SUPPORT

ISO 9001
14001
CERTIFIED 45001

