

DUROVIT

Waterproofing Acrylic Primer Solvent-Based

Clear, solvent-based acrylic undercoat with high water resistance and good vapour permeability. It exhibits strong adhesion and high penetration in porous surfaces such as plaster, concrete, bricks, plaster boards etc. and in surfaces coated with low quality paints or distempers. It is resistant to moisture and provides an ideal undercoat for emulsion, acrylic or masonry paints, relief and waterproofing coatings.



Advantages:

- For waterproofing and stabilization of all surfaces before the application of top coats
- Great resistance to moisture, allows surfaces to breathe

PRODUCT FEATURES

TECHNICAL CHARACTERISTICS



Viscosity

30 ± 5 KU (ASTM D 562, 25°C)

Density

0,83 ± 0,02 Kg / L (ISO 2811)

APPLICATION

For porous surfaces such as plaster, concrete, bricks, plaster boards etc. and in surfaces coated with low quality paints or distempers.

COLOURS

Colorless



COVERAGE



One coat

14-16 m²/L

DILUTION



Brush Solvent T 300

- 50-100% for wall paint application
- 30 % for roof coating application

DRYING TIME



Touch dry

1 h

For top coat application

4-6 h

PACKAGING

Colorless

1 L

5 L

15 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 50-100% with T 300 Brush Solvent for wall paint application or 30% for roof coating application and stir well before use.

2

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

TOP COAT APPLICATION



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

Recommend:

- Interior with Vitex Classic, Vitex with Teflon™ or Vitex Eco (mat finish) or with Vitex Satin Eco (satin finish).
- Exterior with Acrylan MAX, Acrylan, Acrylan Elastic, Cement Paint, Vitacryl.



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 **730 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.

