

BARBOLITE PREMIUM PRIMER

PRIMER/SEALANT FOR INTERIOR AND EXTERIOR WALLS

Ref. 2304

TECHNICAL IDENTIFICATION

Primer based on acrylic resins, pigments and selected fillers and deodorised solvents.

AREA OF USE

Intended to be applied on alkali surfaces, including concrete, or surfaces that are uneven and powdery, before the application of emulsion paint. Can also be applied on fresh plaster, gypsum and cement, mortar and expanded polystyrene.

As a stain-blocker, it can be applied over stains made by marker pens, nicotine, water, smoke, graffiti, etc.

PROPERTIES

- Odourless: Easy and comfortable to use during and after application, especially in inhabited interiors.
- Excellent resistance to alkalinity.
- Excellent adhesion even on powdery surfaces.
- Lets the wall "breathe".
- Good penetrating capacity, with good surface sealing.
- Prevents the transfer to topcoat paints of existing stains on the wall.
- Controls surface absorption, ensuring better coverage by topcoat paints.
- Resistant to efflorescence.

PHYSICAL CHARACTERISTICS

- Colour	White
- Features of dry film	Matt
- Volume solids	41 ± 2%
- Practical coverage	6 to 8 m ² / L / coat (depending on substrate and application conditions)
- Drying time	
Touch dry	30 minutes
Recoat	2 hours
- Flash point	between 23 and 55°C
- Volatile Organic Compounds (VOC)	EU limit value for this product (Cat. A/h): 750 g/L (2010). This product contains max. 455 g/L VOC.*

APPLICATION CONDITIONS

- Preparation of surface	Surfaces must be dry and free from dust, grease and loose particles. Cracks and other irregularities must be repaired in advance.
• First painting	After brushing and cleaning the surface, apply BARBOLITE PREMIUM PRIMER.
• Recoat	Remove all loose paint and if necessary repair the surface before applying BARBOLITE PREMIUM PRIMER.
- Environmental conditions	Ambient temperature – Above 5 °C Relative humidity – Below 80% Substrate humidity – Below 5% Substrate temperature – 2 to 3 °C above dew point

APPLICATION INSTRUCTIONS

- Product preparation	Stir until fully homogenised.
- Application process	Brush or short-pile roller.
- Solvents and dilution ratio	Dilute with Diluente 1450 up to 10%. As Stain-Blocker, apply without any dilution.
- Recommended finishes	Plain or textured emulsion paints.
- Cleaning solvent	Diluente 1450

STORAGE STABILITY

Minimum Temperature – 5 °C
Maximum Temperature – 35 °C

RISKS AND SAFETY

See safety data sheet at www.barbot.pt

August 2015

The characteristics of this product may be altered without prior notice due to the continuous research and development policy at Barbot – Indústria de Tintas, S.A. This information is based on our current knowledge of the product, however since conditions of use are beyond our control, we give no guarantee of results.

