

## PRODEX OPAQUE

WATER-BASED GLAZE FOR EXTERIOR WOOD

Ref.: 1642

### TECHNICAL IDENTIFICATION

Product with water-based dispersions of acrylic copolymers.

### AREA OF USE

Intended to protect and enhance wood.

### PROPERTIES

- Satin finish
- Exceptional light and weather fastness
- Good applicability
- Flexible
- Practically odourless
- Reduced solvent emissions and therefore more environmentally friendly

### PHYSICAL CHARACTERISTICS

- Colour	Catalogue
- Features of dry film	Satin finish
- Volume solids	36 ± 2%
- Practical coverage	14 to 16 m <sup>2</sup> /L
- <b>Drying time</b> (T. 20 °C and H. 50%) Touch dry	1 to 2 hours
- <b>Volatile Organic Compounds (VOC)</b>	EU limit value for this product (Cat. A/e): 130 g/L (2010). This product contains max. 30 g/L VOC.*

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## APPLICATION CONDITIONS

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**- Surface preparation**

The wood must be completely dry and free from dust and grease.

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**• New wood**

Sand the wood in the direction of the grain with fine grade sandpaper and as protection apply a prior coat of ODOURLESS WOOD TREATMENT. Next apply two coats of PRODEX OPAQUE, sanding between coats.

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**• Previously varnished wood**

Sand the wood to remove all the older varnish and then proceed as for new wood.

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**- Ambient conditions**

Ambient temperature – Above 5 °C  
Relative humidity – Below 80%  
Substrate humidity – Below 5%  
Substrate temperature – 2 to 3 °C above dew point.

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## APPLICATION INSTRUCTIONS

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**- Product preparation**

Stir until fully homogenised.

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**- Application process**

Brush.

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**- Thinners and dilution ratio**

Ready to use.

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**- Drying time between coats**

4 to 6 hours minimum.

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**- Cleaning product**

Water.

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## STORAGE STABILITY

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

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## RISKS AND SAFETY

See safety data sheet at [www.barbot.pt](http://www.barbot.pt)

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## OBSERVATIONS

With light colours, the migration of tannins to the surface of the film may be visible on some woods.  
The durability of the product can be extended by good maintenance practices, although it is also dependent on exposure, wood type and form of application.

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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.

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