

## BARBOMAT

WATER-BASED MATT PAINT FOR WALLS

Ref. 1302

### TECHNICAL IDENTIFICATION

Paint based on vinyl copolymers and on light and weather-resistant pigments and fillers.

### AREA OF USE

Intended for painting interior walls and can also be applied to exterior.

### PROPERTIES

- Weather-resistant.
- Good resistance to alkalinity.
- Very easy to apply.
- Good coverage.
- Film protected against the growth of fungi and algae.
- Excellent wash resistance.

### PHYSICAL CHARACTERISTICS

(Referring to White)

- Colour	Can be tinted using the Barbomix System
- Features of dry film	Matt
- Volume solids	36 ± 2%
- Practical coverage	10 to 14 m <sup>2</sup> / L / coat (depending on substrate and application conditions)
- Drying time	1 hour
- Volatile Organic Compounds (VOC)	EU limit value for this product (Cat. A/a): 30 g/L (2010). This product contains max. 29 g/L VOC.*

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## APPLICATION CONDITIONS

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**- Preparation of surface**

Surfaces must be dry and free from dust, grease and loose particles. Cracks and other irregularities must be repaired in advance.

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**• First painting**

After brushing and cleaning the surface, first apply ISOLANTE AQUOSO, ready-to-use, or PRIMÁRIO AQUOSO BRANCO or BARBOPRIMER diluted with 10% water or PRIMÁRIO BARBOLITE HYDRO diluted up to 5% with water (interiors) or PRIMÁRIO BARBOLITE diluted up to 5% with Diluente 1425, or ISOCRIL SEALANT diluted up to 50% with Diluente 1425 (exteriors).

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**• Recoat**

Remove dust and loose paint and then paint like a first coat. If the surface is contaminated with fungi and/or algae, disinfect the surface with SOLUÇÃO DE LIMPEZA BLOCHOQUE and then paint like a first painting.

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**- Environmental 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 processes**

Brush or roller.

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**- Solvents and dilution ratio**

Dilute with water up to 20% for 1st coat and up to 15% for 2nd coat.

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**- Drying time between coats**

4 hours minimum.

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**- Cleaning solvent**

Water.

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## STORAGE STABILITY

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

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## CERTIFICATES AND TESTS

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Compliant with EN ISO 1716:2002, EN 13823:2002 and EN ISO 11925-2:2002, BARBOMAT PAINT achieved a classification of **B-s1, d0**, according to NP EN 13501-1, in fire reaction tests conducted by INEGI.

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"Indoor air quality" classification according to EN ISO 16000 – Class A+.

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### Note:

1 - BARBOMAT, like most matt paints, may present whitish marks in dark colours when scratched. To prevent the occurrence of this phenomenon, we suggest as an alternative the application of VELVET.

2 – Depending on the opacity of the colour applied and the absorption of the substrate, it may be necessary to apply additional coats of BARBOMAT.

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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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**RISKS AND SAFETY**

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

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(replaces the May 2013 specifications)

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