

# OPACUS

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Data Sheet n° 0305050700

<b>Name</b>	<b>OPACUS</b>
<b>Description</b>	Matt emulsion paint with high covering power, for interiors and exteriors.
<b>Product informations</b>	<p>Special water-based paint with very high opacity characteristics and of exceptional wet abrasion resistance (washability), such as to allow its use both indoors and outdoors. The very high opacity of the dry film, never reached until today with low-PVC paints, allows you to perform any kind of retouching in any order of time, without shading, overlays of colors or defect any.</p> <p>Particularly suitable for use on plaster surfaces, plaster, cement, drywall, water paints.</p>
<b>VOC Classification (Directive 2004/42/CE)</b>	<p>Matt paints for internal walls and ceilings. EU limit value for this product (cat. A/a): 30 g/l (2010) This product contains max 30 g/l VOC</p>
<b>Application cycle</b>	<p><b>NEW SURFACES</b> Apply a layer of fixative Eliofond Vinilico, after proper substrate preparation. (Smoothing Wall Surfaces with Supermuralstucco plaster paste)</p> <p><b>PREVIOUSLY PAINTED SURFACES</b> Remove any remaining old paint poorly anchored. Take up any surface imperfections with suitable filler powder fast-setting (Stuck 84) for cracks and deep holes, and plaster paste (Supermuralstucco) for surface defects and smoothing total. Then apply a coat of primer Eliofond Vinilico.</p>
<b>Practical advices</b>	<p>Room temperature: min. 5°C / max. 35°C Relative humidity: min. 35% / max. 85% Surface conditions: Dry</p>
<b>Sizes available</b>	White ..... 13 liters - 4 liters
<b>Storage</b>	<ul style="list-style-type: none"><li>• Keep the tin tightly closed in cool and dry place.</li><li>• Storage Temperature: greater than 5°C / less than 35°C</li><li>• Shelf life: 24 months in optimal conditions of temperature and humidity</li></ul>
<b>Safety Data</b>	<p><b>Product labeled according to Regulation 1272/2008 (CLP).</b> For more information refer to the relevant safety data sheet. Empty containers or with slight traces of film of dried residual product must be disposed of according to local regulations.</p>



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Technical information	Laboratory data at 20 ° C and 65% Relative Humidity
Binder	Synthetic resin emulsion
Specific weight at the time of packaging	1.330 - 1.520 grams / liter
Solid content	weight % 54,6 ÷ 61,0 volume % 35,2 ÷ 39,9
Colour	White
Brookfield viscosity at 20°C and 20 rpm	13.000 ÷ 15.000 cps
Film formation al low temperature	Good at + 5°C
pH after storage	8
Components	One
Diluition degree at Roller	35%
Diluition degree at Brush	65%
Thinner	Water
Application system	Roller or Brush
Recommended dry film total thickness	67 microns
Spreading rate	6,6 sq.m /l.
Touch - dry	1 hours
Hard - dry	3 ÷ 4 hour
Dry to recoat	min. 8 hours - max indefinite
Coat finish and aspect @ 85°	< 5 gloss Very matt
Washability Abrasion resistance	Good < 5000 to ≥ 1000 cycles
Alkali resistance	Resistant to alkali. It can be applied on concrete
Water Vapour Permeability	Classification: High Water vapor diffusion: > 150 g./sq. M. d (= in 24 hours)
Dirt pick-up	Δ L --> > 3,0 to ≤ 9,0..... Low

**THE PRESENT INFORMATION ARE BASED ON THE BEST TECHNICAL KNOWLEDGE IN OUR POSSESSION AND BELIEVED CORRECTED ON THE DATE OF ISSUE OF THIS NOTICE.  
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