

OPACUS

Rev. 09 del 12/06/2015 Pag. 1 di 2
Data Sheet n° 0305050700

Name	OPACUS
Description	Matt emulsion paint with high covering power, for interiors and exteriors.
Product informations	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. Particularly suitable for use on plaster surfaces, plaster, cement, drywall, water paints.
VOC Classification (Directive 2004/42/CE)	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
Application cycle	NEW SURFACES Apply a layer of fixative Eliofond Vinilico, after proper substrate preparation. (Smoothing Wall Surfaces with Supermuralstucco plaster paste) PREVIOUSLY PAINTED SURFACES 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.
Practical advices	Room temperature: min. 5°C / max. 35°C Relative humidity: min. 35% / max. 85% Surface conditions: Dry
Sizes available	White 13 liters - 4 liters
Storage	<ul style="list-style-type: none">Keep the tin tightly closed in cool and dry place.Storage Temperature: greater than 5°C / less than 35°CShelf life: 24 months in optimal conditions of temperature and humidity
Safety Data	<p>Product labeled according to Regulation 1272/2008 (CLP).</p> <p>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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Rev. 09 del 12/06/2015 Pag. 2 di 2
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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
Dilution degree at Roller	35%
Dilution 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	Good
Abrasion resistance	< 5000 to \geq 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 \leq 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.
THE RECOMMENDATIONS AND SUGGESTIONS ABOVE DO NOT REPRESENT ANY WARRANTY NOT BEING,
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Giuseppe Di Maria S.p.A. Sede Legale: Via Enrico Mattei, 4
90124 PALERMO (PA)
Tel. +39.091.391288 Fax. +39.091.391011
www.dimaria.it E-mail: dimaria@dimaria.it

