

ARTICA

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Data Sheet n° 2301011345

Name	ARTICA
Description	Washable emulsion paint, for internal use
Product informations	Washable emulsion paint, diluted with water, particularly suitable for internal use. Its silky appearance gives a nice decorative effect. Significant the white point, the coverage and the high yield. Fair resistance to wet abrasion and good breathability.
VOC Classification (Directive 2004/42/CE)	Matt paints for internal walls and ceilings. EU limit value for Artica (cat. A/a): 75 g/l (2007); 30 g/l (2010) Bisaten Anticodensa 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°C• Shelf life: 24 months in optimal conditions of temperature and humidity
Safety Data	No labeling required under the Legislative Decree No. 65/03 For more information, refer to the MSDS. Empty containers and containers with traces of dried product film must be disposed of according to local regulations.

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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	1.580 - 1.690 grams / liter
Solid content	weight % 68,7 ± 1 volume % 46,6 ± 1
Colour	White
Brookfield viscosity at 20°C and 20 rpm	25.000 ÷ 33.000 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	93 microns
Spreading rate	5,0 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°	from < 10 to > 5 gloss Matt
Washability Abrasion resistance	Suitable for applications which don't require resistance to washing < 1000 cycles
Alkali resistance	It is not resistant to alkali. Check the alkalinity of the surface before application.
Water Vapour Permeability	Classification: High Water vapor diffusion: > 150 g./sq. M. d (= in 24 hours)
Dirt pick-up	Δ L --> > 9,0 to ≤ 15,0..... Medium

This information is based on the best technical knowledge available.
The recommendations and suggestions are not a guarantee as the products are used beyond our direct control.
For any clarification or elucidation of our technical staff is always available at the company.
For any clarification or information, please contact our technical staff