

# GOAL

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Technical Data Sheet No. 1407000700

<b>Denomination</b>	<b>GOAL</b>
<b>Description</b>	Washable and breathable water-based paint for interiors and exteriors
<b>Product details</b>	Washable and breathable water-based paint for interiors and exteriors, particularly suitable for surfaces where condensation phenomena are generated due to thermal bridges, caused by temperature differences between indoor and outdoor, or in environments where steam is produced, such as bathrooms, kitchens, etc.
<b>VOC Classification (Directive 2004/42/EC)</b>	Matt paints for internal walls & ceilings EU limit value for this product (cat. A/a): 30 g/l This product contains max. 30 g/l VOC
<b>Application system</b>	<b>NEW SUBSTRATES</b> Apply a layer of Eliofond Acrilico fixative, after adequate preparation of the substrate (filling with Supermuralstucco paste filler). <b>PAINTED SUBSTRATES</b> Cover up any surface imperfections with a suitable quick-setting powder filler (Stuck 84); subsequent flattening and application of a layer of Eliofond Acrilico water-based fixative.
<b>Practical advices</b>	Room Temperature: min. 5°C / max. 35°C Relative Humidity: min. 35% / max. 85% Substrate conditions: Dry
<b>Available sizes</b>	White ..... 13 liters - 4 liters Bases in Eliocolor tintometric system ..... 13 liters - 4 liters - 0,750 liters
<b>Storage</b>	<ul style="list-style-type: none"><li>Keep container tightly closed in a dry, cool place</li><li>Storage temperature: up to 5°C / below 40°C</li><li>Shelf life: 24 months under optimal temperature and R.H. conditions</li></ul>
<b>Safety standards</b>	<b>Product labeled according to Regulation 1272/2008 (CLP).</b> For further information, reference should be made to the related Material Safety Data Sheet. Empty containers or containers with slight film traces of dried residual product must be disposed of in accordance with local requirements.



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Technical features	Laboratory data observed at 20°C and 65% R.H.
Binder nature	Polyacetovinyl copolymers
Specific weight (during packaging)	1.500 ÷ 1.590 gr/liter
Dry residue	Weight: 64,1 % ± 1 Volume: 42,9 % ± 1
Colour	White integrated with three bases in the <b>Eliocolor System 2</b> tintometric system
Viscosity Brookfield RVT at 20°C and 20 rpm	12.000 ÷ 15.000 cps
Flash point	Non-flammable
Filmability at low temperature	Good at + 5°C
pH after storage	7,3
Components	One
Dilution (V/V) - roller	40 %
Dilution (V/V) - brush	65 %
Thinner	Water
Tools	Roller, brush
Dry film total thickness (contrast ratio: Hp ≥ 98)	50 µm (microns)
Yield (effective coverage)	6,5 m <sup>2</sup> /liter
Drying to the touch	1 hour
Deep drying	5 ÷ 6 hours
Overcoatable	min. 6 hours / max. undetermined
Dry film appearance Specular gloss at 85°	Matt from < 10 to ≥ 5 gloss
Resistance to washing: N. of brush strokes	Good from < 5000 to ≥ 1000
Alkali resistance	Not resistant to alkalis. Verify the alkalinity of the support before application.
Water vapor permeability	Classification: High Water vapor diffusion: ≥ 150 g/m <sup>2</sup> .d (= in 24 h)
Dirt pick-up	Δ L --> from > 9,0 to ≤ 15,0.....Medium

**THIS INFORMATION IS BASED ON THE BEST TECHNICAL KNOWLEDGE IN OUR POSSESSION AND IT IS  
BELIEVED CORRECT ON THE DATE OF ISSUE OF THIS TECHNICAL DATA SHEET. THE RECOMMENDATIONS  
AND SUGGESTIONS SET FORTH ABOVE DO NOT REPRESENT ANY WARRANTY BECAUSE THE CONDITIONS  
OF EMPLOYMENT BY CONSUMERS ARE NOT UNDER OUR DIRECT CONTROL. FOR FURTHER  
INFORMATION, DO NOT HESITATE TO CONTACT OUR TECHNICAL TEAM.**

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