

ELIOGUM ANTIFUMO

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Technical Data Sheet No. 1212931830

Denomination ELIOGUM ANTIFUMO

Description Matt Solvent-Borne Paint

Product Details

Breathable matt solvent-borne wall paint for walls and ceilings. It can be applied, without a base coat, on alkaline substrates, concrete, plaster, cement or on old water-based paints, provided they are well anchored. Excellent hiding power on surfaces darkened by smog, smoke, dry damp spots, soot, warm air. Very little tendency to yellowing and dirt retention. Suitable for fireplaces.

**VOC Classification
(Directive 2004/42/EC)**

High-Performance One Component Paints.
EU limit value for this product (Cat. A/i): 600 g/l (2007), 500 g/l (2010).
This product contains max 500 g/l VOC.

**Surface Preparation &
Application**

NEW SUBSTRATES

Dust the surface and apply the first coat directly.

PAINTED SUBSTRATES

Remove any trace of old poorly anchored or peeling paint; Cover up any surface imperfections with Supermuralstucco paste filler. Touch up the stuccoed areas with Eliogum Antifumo 20% diluted and paint the entire surface.

Practical Advices

Room Temperature: Min. 5°C / Max. 35°C
Relative Humidity: Min. 35% / Max. 85%
Substrate Conditions: Dry

Available Sizes

White..... 16 liters - 4 liters

Storage

- Keep container tightly closed in a dry, cool place.
- Storage Temperature: up to 0°C / below 35°C.
- Shelf Life: 24 months under optimal temperature and R.H. conditions.

Safety Standards

Product exempt from labelling according to Legislative Decree No. 65/03 (in Italy).
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 @ 20°C, 65% R.H.
Vehicle Type	Styrene-Acrylic Copolymer
Specific Weight (during Packaging)	1.400 ÷ 1.490 gr/liter
% Solids	By Weight: 69,9 % ± 1 By Volume: 45,8 % ± 1
Color	White
Viscosity Brookfield RVT at 20°C and 20 rpm	3.125 ÷ 4.125 cps
Flash Point	From > 21 to < 55
Filmability at Low Temperature	Good at + 5°C
Components	One
Dilution (V/V) - Roller	5 ÷ 10 %
Dilution (V/V) - Brush	10 ÷ 20 %
Thin With	Turpentine or Synthetic Thinner (Diluente Sintetico 622)
Tools	Roller; Brush
Dry Film Total Thickness (Contrast Ratio: Hp ≥ 98)	180 micron
Coverage at Recommended Film Thickness	3 m²/liter
Dry to Touch	1 hour
Dry to Handle	4 ÷ 5 hours
Dry to Recoat	Min. 5 hours – Max. N/A
Dry Film Appearance Specular Gloss @ 85°	Semi-Matt from < 30 to ≥ 10 gloss
Resistance to Washing: N. of Brush Strokes	Excellent ≥ 5000
Alkali Resistance	Alkali resistant. It can be applied on cementitious substrates.
Water Vapor Permeability	Classification: Medium Water Vapor Diffusion: from < 100 to ≥ 60 g/m².d (= in 24 h)
Dirt Pick-Up	Δ L --> ≤ 3,0.....Very Low

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