

ELIOLITE

Rev. 08 of 10/03/2016

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Technical Data Sheet No. 1702071715

Denomination	ELIOLITE
Description	Filling Matte Paint
Product Details	Filling matte solvent-based paint, suitable as a sandable primer for furniture, doors and windows to be defined with synthetic enamels. High impact and abrasion resistance. For other resistance and washability performances, it can also be used as a matte finish on plaster.
VOC Classification (Directive 2004/42/EC)	Primers: coatings with sealing and/or blocking properties designed for use on wood or walls and ceilings. EU limit value for this product (cat. A/g): 350 g/l (2010) This product contains max. 350 g/l VOC
Surface Preparation & Application	WOODEN SUBSTRATES Partially or totally fill the new surfaces; if the surface is old, remove any poorly anchored paint. After a careful sanding, apply one or more coats of ELIOLITE paint. MASONRY SUBSTRATES Prepare the support properly; partially or totally fill it, if necessary. Apply a coat of ELIOWALL PRIMER solvent-based fixative. Apply at least two coats of ELIOLITE paint directly on the wall (after prior dilution).
Practical Advices	Room Temperature: Min. 5°C / Max. 35°C Relative Humidity: Min. 35% / Max. 85% Substrate Conditions: Dry
Available Sizes	2,5 liters - 0,500 liters
Storage	<ul style="list-style-type: none">• Keep container tightly closed in a dry, cool place.• Storage Temperature: up to 5°C / below 35°C.• Shelf Life: 24 months under optimal temperature and R.H. conditions.
Safety Standards	Product labeled according to Regulation 1272/2008 (CLP). 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	Alkyd Resins
Specific Weight	1.680 ÷ 1.690 gr/liter
% Solids	By Weight: 84 % ± 1 By Volume: 66 % ± 1
Color	White
Viscosity Ford Cup No. 6 at 20°C	50 ÷ 70 seconds
Flash Point (°C)	> 21 ~ < 55
Components	One
Dilution (V/V) – Brush or Roller	6 %
Thin With	Turpentine or “Diluyente 622” Thinner
Tools	Brush; Roller
Dry Film Total Thickness (Contrast Ratio: Hp ≥ 98)	107 microns
Coverage at Recommended Film Thickness	6,2 m ² /liter
Dry to Touch	1 ÷ 2 hours
Dry to Handle	24 hours
Dry to Recoat	Min. 24 hours – Max. N/A
Dry Film Appearance Specular Gloss @ 85°	Semi-Matte < 30 - ≥ 10 gloss
Impact Resistance	Very Good
Scrub Resistance	Excellent
Temperature Resistance	< + 80°C
Adherence	Very Good

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