

ELIOMASTIK

Rev. 03 of 03/27/2012 P. 1 of 2
Technical Data Sheet No. 0711932035

Denomination	ELIOMASTIC
Description	Interior/Exterior Paste Putty for Metal and Wood
Product Details	Synthetic paste plaster for metal and wood, suitable for indoor/outdoor applications. Indispensable to obtain uniform, hard and very resistant surfaces. There can be minimal changes in volume after drying.
VOC Classification (Directive 2004/42/EC)	Not intended for uses contained in Legislative Decree No. 161/2006 (in Italy)
Surface Preparation & Application	NEW METAL SURFACES Prepare the surface with an appropriate anticorrosive primer. NEW PAINTED METAL SURFACES Sand the surface thoroughly; apply a coat of anticorrosive primer, then proceed with the application of ELIOMASTIC plaster. NEW WOODEN SURFACES Fill the surface partially or totally; sand the surface and clean it. NEW PAINTED WOODEN SURFACES Sand the surface carefully; apply a base-coat of ELIOLITE, then fill the surface.
Practical Advices	Room Temperature: Min. 5°C / Max. 35°C Relative Humidity: Min. 35% / Max. 85% Substrate Conditions: Dry
Available Sizes	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: 18 months under optimal temperature and R.H. conditions.
Safety Standards	The product is classified as dangerous according to the provisions of Directives 67/548/EEC and 1999/45/EC (and their subsequent amendments and adjustments). The product therefore requires a Safety Data Sheet in accordance with the provisions of Regulation (EC) 1907/2006 and subsequent amendments. Any additional information regarding risks to health and/or the environment is reported in the sec. 11 and 12 of this sheet. Hazard Statements: Xn R-Phrases: 10-40-43

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Technical Features	Laboratory Data @ 20°C, 65% R.H.
Vehicle Type	Alkyd Resins
Specific Weight	1.710 ÷ 1.900 gr/liter
% Solids	By Weight: 89,7 % ± 1 By Volume: 75,3 % ± 1
Color	White; Grey
Product Appearance	Paste-Like
Viscosity Brookfield RVT at 20°C and 20 rpm	150.000 cps ± 20.000
Flash Point	> 21 - < 55
Components	One
Dilution (V/V)	Ready-to-Use
Thin With	Diluente 622 Thinner (only for tools cleaning)
Tools	Putty Knife
Coverage	Variable according to thickness
Dry to Touch	1 ÷ 2 hours
Dry to Handle	24 hours
Interval for Sanding	24 ÷ 36 hours per coat
Dry to Recoat	10 ÷ 12 hours per coat
Dry Film Appearance Specular Gloss @ 60°	Semi-Glossy < 60 - ≥ 30 gloss
Adherence	Excellent
Elasticity	Excellent
Resistance to Rural, Light Industrial or Marine Environments	Excellent
Temperature Resistance	+ 100°C

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