

ELIOMASTIK

Rev. 03 of 03/27/2012

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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

- 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	Diluyente 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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