

ELIOVER 003

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Technical Data Sheet No. 1309931550

Denomination	ELIOVER 003
Description	Albino Bituminous Aluminium
Product Details	Albino bituminous aluminum, indicated for the protection of surfaces subjected to the action of UV-rays, as it causes their deviation. It also performs a good external anticorrosive action for metal tanks. Particularly recommended to recoat ELIOVER 080 liquid waterproofing membrane. The product is free from tarry compounds.
VOC Classification (Directive 2004/42/EC)	Not intended for uses contained in Directive 2004/42/EC “Paints and Varnishes for Machines and Instrumentation”
Surface Preparation & Application	NEW IRON SUBSTRATES Direct application of Elioever 003. PAINTED IRON SUBSTRATES Removal of any chalky or poorly anchored parts. Restoration of deteriorated areas. Application of Elioever 003.
Practical Advices	Room Temperature: Min. 5°C / Max. 35°C Relative Humidity: Min. 35% / Max. 85% Substrate Conditions: Dry
Available Sizes	16 liters - 4 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: 12 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	Modified Synthetic Resins
Specific Weight	860 ÷ 900 gr/liter
% Solids	By Weight: 33% ± 1 By Volume: 30,7% ± 1
Color	Aluminium Grey
Viscosity	Ford Cup No. 4 at 20°C 15 seconds ± 5
Flash Point	< 21
Components	One
Dilution (V/V)	Ready-to-Use
Thin With	Nitro Thinner 3141 (only for tools cleaning)
Tools	Conventional Spray Gun Airless Spray Gun (nozzles 17 ÷ 21 mill. poll.) Working Pressure 4,5 bar (65 LBS - 145 kg/cm ²)
Dry Film Total Thickness (Contrast Ratio: Hp ≥ 98)	20 microns
Coverage per Coat	15 m ² /liter
Dry to Touch	30 minutes
Dry to Handle	6 hours
Dry to Recoat	Min. 2 hours – Max. N/A
Dry Film Appearance Specular Gloss @ 60°	Semigloss < 60 - ≥ 30 gloss
Resistance to Rural, Light Industrial or Marine Environments	Very Good
Temperature Resistance	+ 90°C
UV-Light Resistance	Good

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