

ELIOVER 001/A

Rev. 02 of 03/21/2012 P. 1 of 2
Technical Data Sheet No. 1901041600

Denomination ELIOVER 001/A

Description Albino-Bitumen Primer

Product Details

Water-based modified albino-bitumen primer, consisting of special resins which give a particular penetrating, gripping and consolidating power and quick drying in order to obtain a quick application and waterproofing on those surfaces to be treated with prefabricated BPE membranes (BPE: bitumen-polymer-elastoplastomeric). Special anchoring primer for ELIOVER 080 liquid membrane.

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

Primer.
EU limit value for this product (cat. A/g): 50 g/l (2007), 30 g/l (2010)
This product contains max. 30 g/l VOC

**Surface Preparation &
Application**

NEW SUBSTRATES

Carefully dust the entire surface ensuring the substrate is perfectly dry and clean.

PAINTED SUBSTRATES

Remove any chalky or poorly anchored parts; dust the entire surface and remove any traces of fatty substances.

Practical Advices

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

Available Sizes

20 Kg - 5 Kg

Storage

- Keep container tightly closed in a dry, cool place.
- Storage Temperature: up to 5°C / below 40°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 (68°F), 65% R.H.
Vehicle Type	Hydrocarbon Resins and Water-Based Acrylic Polymers
Specific Weight (during Packaging)	1.250 ÷ 1.300 gr/liter
% Solids	By Weight: 44 % ± 1 By Volume: 26 % ± 1
Color	Black
Viscosity Brookfield RVT at 20°C and 20 rpm	7.000 cps ± 500
Flash Point	None
Filmability at Low Temperature	Good at + 5°C
pH after Storage	9 ± 0,5
Components	One
Dilution (V/V) - Roller	Ready-to-Use
Dilution (V/V) - Brush	Ready-to-Use
Thin With	Water (Only for Tools Cleaning)
Tools	Roller; Brush; Trowel
Dry Film Total Thickness	As a Primer.....80 µm As a Waterproofer300 µm
Coverage at Recommended Film Thickness	As a Primer..... 3 m²/Kg As a Waterproofer..... 0,9 m²/Kg
Dry to Touch	2 hours
Dry to Handle	3 ÷ 4 hours
Dry to Recoat	Min. 3 hours – Max. 8 hours
Dry Film Appearance	Matt Black
Alkali Resistance	Alkali resistant. It can be applied on cementitious substrates.

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