

ELIOFOND ACRILICO

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Technical Data Sheet No. 1910060620

Denomination

ELIOFOND ACRILICO

Description

Concentrated Universal Sealer

Product Details

Universal concentrated water-based insulating fixative with high penetrating power, for applications on internal and external walls. Particularly recommended as a primer for water-based acrylic finishes. It can be used as a reinforcing agent for cement mortars.

VOC Classification

(Directive 2004/42/EC)

Primer.

EU limit value for this product (cat. A/g): 30 g/l (2010)

This product contains max. 30 g/l VOC

Surface Preparation & Application

NEW SUBSTRATES

Carefully dust all the surface to be treated.

Apply a coat of **Elionfond Acrilico**, after dilution, avoiding to obtain strong thicknesses. The fixative can be lightly tinted to better measure absorptions.

PAINTED SUBSTRATES

Ensure the underlying paint is well anchored and not too sensitive to water (ie. old tempera); assess the degree of sensitization to the treatment and subsequently apply a coat of diluted **Elionfond Acrilico**, at low thicknesses.

The fixative can be lightly tinted to better measure absorptions.

Practical Advices

Room Temperature: Min. 5°C / Max. 35°C

Relative Humidity: Min. 35% / Max. 85%

Substrate Conditions: Dry

Available Sizes

15 liters - 5 liters - 0,750 liters

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 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 (68°F), 65% R.H.
Vehicle Type	Styrene-Acrylic Copolymers
Specific Weight (during Packaging)	1.010 ÷ 1.040 gr/liter
% Solids	By Weight: 46,0 % ± 0,5 By Volume: 43,0 % ± 0,5
Color	Milky White with Violet Shades
Viscosity Brookfield RVT at 20°C and 20 rpm	3.100 ÷ 5.700 cps
Filmability at Low Temperature	Good at + 5°C
pH after Storage	8,0 ÷ 8,5
Components	One
Dilution (V/V) - Roller	1000% (one part of ElioFond Acrilico and 10 parts of water)
Dilution (V/V) - Brush	1000% (one part of ElioFond Acrilico and 10 parts of water)
Thin With	Water
Tools	Roller; Brush
Dry Film Total Thickness	17,2 µm
Coverage at Recommended Film Thickness	25 m²/liter
Dry to Touch	1 hour
Dry to Handle	3 ÷ 4 hours
Dry to Recoat	Min. 6 hours – Max. N/A
Dry Film Appearance	Transparent
Alkali Resistance	Alkali resistant. It can be applied on cementitious substrates.

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