

# ELIOWALL PRIMER CONSOLIDANTE ACRILICO A SOLVENTE

Rev. 00 of 01/29/2013

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Technical Data Sheet No. 3001130600

<b>Denomination</b>	<b>ELIOWALL PRIMER CONSOLIDANTE ACRILICO A SOLVENTE</b>
<b>Description</b>	Transparent Solvent-Based Primer
<b>Product Details</b>	<p>Uniform acrylic primer for difficult surfaces. Particularly recommended for all external surfaces that have been exposed to bad weather and greasy dirt deposited in long periods of exposure to smog, exhaust emissions, soot and pollutants in the air. Essential for the treatment of crumbling, powdery substrates, as well as for the consolidation of old paints. Indispensable bonding bridge for prefabricated concrete surfaces with a presence of disarming agents.</p>
<b>VOC Classification (Directive 2004/42/EC)</b>	<p>Binding Primers EU limit value for this product (cat. A/h): 750 g/l (2007), 750 g/l (2010) This product contains max. 750 g/l VOC</p>
<b>Surface Preparation &amp; Application</b>	<p><b>SUBSTRATES IN EXCELLENT CONDITION</b> Carefully dust all the surface to be treated. Apply directly a coat of Eliowall Acrylic Primer undiluted; in case of very absorbent surfaces apply a second coat of the product.</p> <p><b>AGED AND/OR DEGRADED SUBSTRATES</b> Ensure the underlying paint is well anchored (eventually remove any inconsistent parts) and is not too sensitive to the thinner; evaluate the degree of sensitization to the treatment and then apply a coat of Eliowall Acrylic Primer undiluted; apply a second coat, if necessary.</p>
<b>Practical Advices</b>	<p>Room Temperature: Min. 5°C / Max. 35°C Relative Humidity: Min. 35% / Max. 85% Substrate Conditions: Dry</p>
<b>Available Sizes</b>	20 liters - 5 liters
<b>Storage</b>	<ul style="list-style-type: none"><li>Keep container tightly closed in a dry, cool place.</li><li>Storage Temperature: up to 0°C / below 35°C.</li><li>Shelf Life: 18 months under optimal temperature and R.H. conditions.</li></ul>
<b>Safety Standards</b>	<p>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 labelling and a Safety Data Sheet in accordance with the provisions of Regulation 1991/155/CE and subsequent amendments.</p> <p>Keep container tightly closed and inverted in a cool place, away from sources of heat. Empty containers or containers with slight film traces of dried residual product must be disposed of in accordance with local requirements.</p> <p>For further information, reference should be made to the related Material Safety Data Sheet.</p>

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Technical Features	Laboratory Data @ 20°C (68°F), 65% R.H.
Vehicle Type	Solvent-Based Styrene-Acrylic Resins
Specific Weight (during Packaging)	770 gr/liter ± 5
% Solids	By Weight: 11,8 % ± 0,2 By Volume: 8,5 % ± 0,5
Color	Colorless Transparent
Viscosity Ford Cup No. 4 at 20°C	14 ÷ 17 seconds
Flash Point	> 65°C
Components	One
Dilution (V/V)	Ready to Use
Thin With	Diluente 4555 (only for tools cleaning)
Tools	Roller; Brush
Dry Film Total Thickness	18 µm
Coverage at Recommended Film Thickness	5 m <sup>2</sup> /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.
Water Vapor Permeability	Classification: Medium-High Water Vapor Diffusion: from < 150 to ≥ 100 g/m <sup>2</sup> .d (= in 24 h)

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