

**DESCRIPTION**

Waterborne primer containing Hydro-Pliolite® resins. Its main highlights are:

- good applicability
- low odour
- good opacity
- good anti-alkaline properties

It is recommended for application onto both interior and exterior surfaces to uniform the absorption or to provide a barrier against alkalinity before the application of water based finishes. This primer contributes to the LEED v4.1 certification.

**CHARACTERISTICS**

Finish:	Smooth
Colour:	White
Viscosity (ASTM D562):	93 ± 5 KU
Solids by weight (ISO 3251):	61 ± 2 %
Density (EN ISO 2811-1):	1,47 ± 0,03 g/mL
VOC (Volatile Organic Compounds):	EU limits for this product (cat A/g): 30 g/L. This product contains at maximum 18 g/L of VOC.
Shelf life:	3 years when stored inside in original containers at temperatures between 5 and 40 °C.

**CERTIFICATES AND TESTS**

"Indoor air quality", according to French regulation (ISO 16000):	Class A+
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**SURFACE PREPARATION**

*New surfaces:* The surface must be dry, sound and free of dust, grease and other contaminants.

*Previously painted surfaces:* In interior, brush down to remove old loose material and repair damaged areas with Hantek (ref. 15-950). In exterior, wash down with high pressure water jet and allow drying; repair damaged areas and cracks measuring between 0.3 and 1.0 mm with Alltek Exterior (ref. 15-970).

*Surfaces contaminated with fungi and algae:* Treat first with Decontaminant Artibiose (ref. 18-220).

**APPLICATION DATA**

Environmental conditions:	Temperature - above 5 °C Relative humidity - below 80% Surface temperature - 2 to 3 °C above the dew point Do not apply to surfaces which have become very hot through exposure to the sun.
Method of application:	Brush, anti-spatter roller and airless spray. A tip size of 0.38 to 0.48 mm (0.015 to 0.019 inches) is recommended for airless spray application.
Product preparation:	Stir until completely homogeneous
Thinning:	Brush and anti-spatter roller: ready to use.

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	Airless spray: if necessary, thin up to 5 % with water.
Number of coats:	Sound surfaces: apply 1 coat. Damaged surfaces: after repairing walls with fillers, a new coat of primer must be applied before the top coat; when it is necessary to sand the primer and some or all of the primer has been removed, it is necessary to apply a new coat of primer before applying the top coat. Irregular or high absorption surfaces: to guarantee a correct protection, it is recommend the application of two coats of primer.
Practical spread rate:	9 - 12 m <sup>2</sup> /L per coat (Depending on the type of surface and application conditions)
Drying time: (at 20 °C and 60 % relative humidity)	Touch dry – about 30 minutes Repainting – 4 to 6 hours

**OBSERVATIONS**

1. This product should not be applied onto burnished cement or chalking substrates; on these substrates, the application of an agglutinating product (Cinolute Primer, ref. 54-850) is recommended.

**HEALTH, SAFETY AND ENVIRONMENT**

It is recommended to read the label on the container and the product safety data sheet.

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