

PRESTOLITE HYDRO

Waterborne HYDRO-PLIOLITE based paint



PRODUCT OVERVIEW

New and maintenance work Residential and commercial sites
Used as primer and top coat

BENEFITS

Microporous
High hiding power
Good alkali resistance
Great adhesion
French classification D2 - Standard P84-403
European classification G3E3S1V2W1A0C0 - Standard EN 1062-1

TECHNICAL SPECIFICATIONS

FINISH	flat
DENSITY	1.53 +/- 0,05 Kg/l
SOLIDS BY	Weight : 63 +/- 2% Volume : 43 +/- 2%
VOC	EU limit value for this product . (cat. A/c): 40 g/l (2010). This product contains max 40 g/IVOC
FLASH POINT	Not applicable
GLOSS LEVEL AT	2 % 85°
AFNOR CLASSIFICATION NFT 36 005	Rating Family I Class 7b2
COLOURS	White, medium and deep tints from the Peintures Maestria colour chart
CONTAINER SIZE	2.5L - 15L

SURFACE PREPARATION | APPLICATION

As stated by DTU 59.1, all surfaces must be clean, dry and free of dirt.
Old glossy painted surfaces must be previously sanded or washed with an appropriate cleaner and then rinsed with water.
In the presence of contaminants such as mildew, molds or bacteria, apply an anti-fungal treatment named IKAR AM.
If required an high-pressure cleaning must be carried out, followed by the application of an anti-fungal treatment named IKAR AM. These recommendations do not override a specific description of the substrate.

Application conditions	DTU 59.1
Application equipment	Brush : Dilution Ready to use Facade roller : Dilution Ready to use. Airless spray-gun : Dilution 10 to 20 %.
Practical coverage	7 to 8 m²/l per coat depending on surface texture.
Thinner / Clean-up solvent	Water
Drying time (20°C -65% RH)	Dust free : 30 mn Dry : 3 to 4 h Recoat : 12 to 16 h



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SYSTEM RECOMMENDATIONS

Substrate	concrete, hydraulic binder-based coatings, previously painted surfaces in good condition
Primer coat	Apply 1 coat of PRESTOLITE HYDRO diluted to 10 % by using a roller
Top coat	Apply 1 or 2 coats of PRESTOLITE HYDRO diluted to 5 %

SAFETY MEASURES

Storage	Can be kept for 1 year in unopened original container. Protect from freezing and high temperatures.
Précaution d emploi	Shake or stir before use. Use in well-ventilated areas. Keep out of reach of children. For personal protection, refer to the Safety Data Sheet (SDS).
Transport	Not subject to ADR regulations (European Agreement concerning the International Carriage of Dangerous Goods by Road).
Gestion des déchets	Close the container tightly after use. Do not dispose of residues in the sewer or with household waste. Please take your empty container to an approved collection center. Contact local authorities for information on disposal and collection procedures.