

CUIRAS SILOXANE

Waterborne exterior elastomeric siloxane coating for micro-cracks



PRODUCT OVERVIEW

New and maintenance work Residential and commercial sites
Recommended for a wide variety of exterior masonry projects
Ideal for vertical walls with micro-cracks (from 0 to 0.2 mm)

BENEFITS

Excellent crack resistance (from 0 to 0.2 mm)
Excellent water repellency
Good adhesion
Microporous
Great dirt pick-up resistance
French classification A1 and A2 - Standard P84.403
European classification G3E4S1V2W2A1C0 and G3E4S1V2W2A2C0

TECHNICAL SPECIFICATIONS

CERTIFICATIONS	
FINISH	flat
DENSITY	1.54 +/- 0,05 Kg/l
SOLIDS BY	Weight : 70 +/- 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 7b2/10c
COLOURS	White, medium and deep tints from the Peintures Maestria colour chart
CONTAINER SIZE	20KG

SURFACE PREPARATION | APPLICATION

As stated by DTU 42.1 or DTU 59.1, all surfaces must be clean, dry and free of dirt.

In the presence of contaminants such as mildew, moulds or bacteria, apply an anti-fungal treatment for façade.
Then a high-pressure cleaning must be carried out.

Unpainted surfaces must be primed with a suitable primer. These recommendations do not override a specific description of the substrate.

Application conditions	DTU en vigueur.
Application equipment	Brush : Dilution Ready to use Facade roller : Dilution Ready to use. Airless spray-gun : Dilution Ready to use.
Practical coverage	350 to 500 gr/m² per coat depending on surface texture.
Thinner / Clean-up solvent	Water
Drying time (20°C -65% RH)	Dust free : 1 h Dry : 4 h Recoat : 12 h

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SYSTEM RECOMMENDATIONS

Substrate	concrete, cement, hydraulic binder-based coating, previously painted surfaces in good condition	stripped surfaces
Primer coat	Apply 1 coat of IKARFIX S or IKARFIX O	Apply 1 coat of IKARFIX IP
Top coat	Apply 1 or 2 coats of CUIRAS SILOXANE depending on the substrate	

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.