

# 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

AFNOR Classification NFT 36 005 Rating Family I Class 7b2/10c

## TECHNICAL SPECIFICATIONS

<b>Finish</b>	: flat
<b>Density</b>	: 1.54 +/- 0,05 Kg/l
<b>Solids by</b>	: Weight: 70 +/- 2%
<b>VOC (directive 2004/42/CE)</b>	: EU limit value for this product . (cat. A/c): 40 g/l (2010). This product contains max 40 g/IVOC
<b>Flash point</b>	: Not applicable
<b>Gloss level at to 85°</b>	: < 2 %
<b>Practical coverage</b>	: 350 to 500 gr/m <sup>2</sup> per coat depending on surface texture.
<b>Drying time (20°C -65% RH)</b>	: Dry : 4 h Recoat : 12 h
<b>Colours</b>	: White, medium and deep tints from the Peintures Maestria colour chart
<b>Storage</b>	: Can be kept for 1 year in unopened original container. Protect from freezing and high temperatures.

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### SURFACE PREPARATION

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

<b>Application conditions</b>	: DTU en vigueur.
<b>Application equipment</b>	: Brush, Facade roller. Airless spray-gun.
<b>Clean-up solvent</b>	: Water
<b>Thinner</b>	: Water
<b>Dilution</b>	: Brush (Ready to use), Facade roller (Ready to use). Airless spray-gun (Ready to use).

### SYSTEM RECOMMENDATIONS

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

### CONTAINER SIZE

20Kg

### SAFETY MEASURES

Refer to the Safety Data Sheet