



Version 10

MONOFLEX SILOXANE

Storage

Waterborne exterior elastomeric masonry coating for 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 cracks (from 0 to 2.0 mm)

BENEFITS

Excellent crack resistance (from 0 to 2.0 mm) Good adhesion Microporous French classification A2 to A5 - Standard P84.403 European classification G3E4S1V2W2A2C0 to G3E5S1V2W2A5C0 - Standard EN 1062-1

AFNOR Classification NFT 36 005 Rating Family I Class 7b2

TECHNICAL SPECIFICATIONS

| Finish | : flat | | | | |
|----------------------------|--|--|--|--|--|
| Density | : 1.38 +/- 0,05 Kg/l | | | | |
| Solids by | : Weight: 64 +/- 2% | | | | |
| VOC (directive 2004/42/CE) | : EU limit value for this product . (cat. A/c): 40 g/l (2010). | | | | |
| Flash point | This product contains max 40 g/IVOC : Not applicable | | | | |
| Gloss level at to 85° | : < 3 %: White, medium and deep tints from the Peintures | | | | |
| Colours | Maestria colour chart | | | | |

: Can be kept for 1 year in unopened original container. Protect from freezing and high temperatures.





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BÂTIMENT

SURFACE PREPARATION

As stated by DTU 42.1, 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 BACTERICIDE.

If required a high-pressure cleaning must be carried out, followed by the application of an anti-fungal treatment named IKAR BACTERICIDE.

Unpainted surfaces must be primed with a suitable primer.

These recommendations do not override a specific description of the substrate.

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APPLICATION

Application conditions Application equipment Clean-up solvent Thinner Dilution

DTU 42.1

Facade roller.Airless spray-gun.

: Water

- : Water
- : Facade roller (Ready to use). Airless spray-gun (Ready to use).

SYSTEM RECOMMENDATIONS

| system: | A2: | A3: | A4: | A5: | A4 "inverted: |
|-------------|-------------------------|-------------|-------------------------|---------------------------|--------------------------|
| first coat | 400 g/m ² of | 300 g/m² of | 400 g/m ² of | 400 g/m ² of | 2000 g/m ² of |
| | undiluted | undiluted | undiluted | undiluted | undiluted FLEXIKAR |
| | MONOFLEX | MONOFLEX | MONOFLEX | MONOFLEX | TALOCHE GF or |
| | SILOXANE | SILOXANE | SILOXANE | SILOXANE + mesh | GM |
| | | | | + 400 g/m ² of | |
| | | | | undiluted | |
| | | | | MONOFLEX | |
| | | | | SILOXANE | |
| | | | | | |
| second coat | | 300 g/m² of | 400 g/m ² of | 400 g/m ² of | 500 g/m ² of |
| | | undiluted | undiluted | undiluted | undiluted |
| | | MONOFLEX | MONOFLEX | MONOFLEX | MONOFLEX |
| | | SILOXANE | SILOXANE | SILOXANE | SILOXANE |
| elongation | 0-0.2 mm | 0.2-0.5 mm | 0.5-1 mm | 1-2 mm | 0.5-1 mm |
| resistance | | | | | |

NOTE: Consumption of FLEXIKAR TALOCHE can vary depending on the substrate. A reference surface must be achieved in order to know the exact consumption.

CONTAINER SIZE

15L

SAFETY MEASURES

Refer to the Safety Data Sheet



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This description sheet is designed to inform customers about the properties of our product. The information is based on our current knowledge. However, this information cannot replace an appropriate description of the nature and condition of the base to be painted. Techniques and technology are constantly developing and it is up to our customers, before using any product, to check with our departments that the sheet has not been updated and replaced by a more recent version. The present description sheet replaces any previous sheet about the same product. The above technical data does not engender acceptance of any guarantee