

MONOFLEX SILOXANE

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

TECHNICAL SPECIFICATIONS

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| CERTIFICATIONS | |
| FINISH | flat |
| DENSITY | 1.38 +/- 0,05 Kg/l |
| SOLIDS BY | Weight : 64 +/- 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 | 3 % 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 | 15L |

SURFACE PREPARATION | APPLICATION

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 conditions | DTU 42.1 |
| Application equipment | Facade roller : Dilution Ready to use. Airless spray-gun : Dilution Ready to use. |
| Thinner / Clean-up solvent | Water |

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SYSTEM RECOMMENDATIONS

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

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

SAFETY MEASURES

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| 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. |