



MAVROSEAL GEL

PRODUCT DESCRIPTION

MAVROSEAL GEL is a solvent-free hydrophobic cream on silane siloxane base. It is a high-quality product especially for the impregnation of mineral materials.

APPLICATION

MAVROSEAL GEL is a unique water repellence cream and is therefore simple to apply. Due to the cream structure, there is no loss of material flow. **MAVROSEAL GEL** can be applied to all mineral surfaces like concrete, sandstone, lime sandstone, brickwork and natural stone. Also, due to the long contact time, it can be applied to previously surfaces already treated with a hydrofobing agent. **MAVROSEAL GEL** provides a permanent strong hydrophobic and dry surface, which protects the surface against biological contamination, frost damage and promotes the insulation value of the walls.

CHARACTERISTICS

- High penetration value
- High tear bridging
- No reduction of vapor permeability
- Applicable on 2 weeks old masonry
- Due the long contact time applicable on closed surface
- Excellent penetration on previously treated surfaces

TECHNICAL DATA

Colour:	White emulsion
Smell:	Almost odourless
Specific weight:	0,84 kg/l
pH:	Approx. 7
Contains:	Siloxane silane
Flash point:	>70°C
Shape:	Pasty creme
Dilution:	Do not dilute

PACKAGING

20 kg

OPERATING INSTRUCTIONS

Apply **MAVROSEAL GEL** with a brush, roller or airless spraying device. Treat new concrete and brickwork when the substrate is "surface dry", showing a moisture content of concrete <6%, brickwork and moisture content <8%, for a minimum of 2 - 4 weeks. Apply in a treatment up to 300 g/m², do not apply more than 200 g/m² to less strong suction substrates. **MAVROSEAL GEL** can be applied on a slightly damp surface, but gives the best result on a dry surface.

REMOVERS

CLEANERS


PROTECTORS



APPLICATION CONDITIONS

Ambient temperature:	maximum 30°C, minimum 10°C
Surface temperature:	maximum 30°C, minimum 10°C
Relative humidity:	maximum 85% and 3°C above the dew point

DRYING

Water-resistant:	after approx. 2 hours
Dry:	after 8 - 10 hours

THEORETICAL CONSUMPTION

Consumption 5 - 7 m²/kg. Consumption depends strongly of the porosity and roughness of the surface.

STORAGE AND STABILITY

In original unopened packaging at least 12 months stable. Store in a dry, cool and well-ventilated frost-free place.

SAFETY PRECAUTIONS

Avoid contact with skin and eyes. Wear suitable protective gloves, protective clothing, safety goggles, and face protection. In case of skin contact rinse with water, then wash with soap and water. In case of contact with eyes, remove any contact lenses and rinse immediately with plenty of water and consult expert advice. In case of ingestion, drink water or milk, do not induce vomiting. For more information consult the safety data sheet.

LABELING

Irritating for skin and eyes. Irritating for the respiratory tract.



GHS08



GHS07

EDITION

August 2018

All previous editions are canceled with this release.

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