

ASOLIN-WS

Hydrophobic facade impregnation



Material number	Contents	Unit of quantity	Packaging	Colour
201246002	25	L	Canister	clear
201246004	5	L	Canister	clear

Areas of application

- For impregnating cementitious building products in exterior area
- For vertical or steeply sloping surfaces

Product features

- Ready to use
- contains solvents
- hydrophobic
- Alkali and UV-resistant
- Water-repellent

Advantages

- Highly penetrating
- Non film forming
- Also suitable for matt damp substrates
- Dries out without sticking

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Technical Data

Material properties

Product components	Ready to use
Base material	Oligomeric siloxane
Consistency	liquid, not dilutable
Density (spec. weight)	approx. 0.78 g/cm ³

Application

Substrate/application temperature	approx. 5 - 30 °C
Consumption	approx. 500.00 - 1000.00 ml/m ²

Material rate

Material consumption rate according to the area of application

Substrate	Consumption
Concrete	approx. 250-500 ml/m ²
Plaster	approx. 500-800 ml/m ²
Aerated concrete	approx. 500-1,000 ml/m ²

Processing equipment

Aids/tools

- Pressure spray system
- Colour roller
- Primer brush
- Brush

Manual processing

- Sprayable with pressure spray device
- Can be painted on with paint rollers
- Applicable with a brush

Suitable substrate

- Concrete
- Masonry work
- Mineral colours
- Natural stone
- Cement plaster
- Brick and sand-lime brickwork

Preparing the substrate

Requirement for substrate

1. Free of adhesion inhibiting substances
2. Pore open
3. Load-bearing
4. dry to matt damp

Measures for substrate preparation

1. Preliminary tests are essential for natural stone.
2. It must be ensured that no water or substances dissolved in it get behind the hydrophobised zone.

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Application

Application

1. Apply undiluted ASOLIN-WS by spraying, brushing or flooding onto the prepared substrate in at least two application steps, wet on wet.
2. To reduce application marks, work from the bottom up.
3. For highly absorbent substrates, apply ASOLIN-WS until saturated.

Storage conditions

Storage

Cool, dry, protected from sunlight. Min. 24 months in the original canister. Promptly use opened container.

Disposal

Must not be disposed of in household waste. Do not allow to enter the sewer system.

Notes

- Protect surfaces that are not to be treated from the effects of ASOLIN-WS. Adjacent surfaces and building components that should not come into contact with the material, e.g. windows, doors, glass surfaces as well as plants, should be covered and protected accordingly.
- Colour intensification of the building material to be treated is possible; therefore carry out preliminary tests.
- Protect freshly impregnated surfaces from rain until dry.
- Do not apply on solvent-sensitive building materials such as bitumen, polystyrene, etc.
- Do not apply on substrates with salts that are harmful to the building.
- Do not use in interior areas.

Observe applicable safety data sheet!

The rights of the buyer with regard to the quality of our materials are based on our terms and conditions of sale and delivery. Our technical advice team will be happy to advise you in the case of requirements that exceed the scope of the application described here. In order to be binding, a legally binding written confirmation is required. The product description does not release the user from a duty of care. Lay a test area in the event of uncertainty. This version becomes invalid in the event of a new version being issued.