



SIANOL Premium

Impregnation



Hydrophobic concrete impregnation

Product description

SIANOL PREMIUM is a hydrophobic, dirt-repellent and solvent-based concrete impregnation based on **nanotechnology**.

Fields of application

SIANOL PREMIUM is suitable for the treatment of (absorbent) mineral substrates such as:

- Concretes with various surface finishes such as: washed, acidified, blasted, bush hammered, etc.,
- Mineral plasters,
- Clinker and brick,
- sandstone,
- lime sandstone,
- granite.

SIANOL PREMIUM protects in particular pavements, slabs and facades against watery and oily stains.

Both older and hardened concrete surfaces can be sustainably protected.

Application advantages

SIANOL PREMIUM has multiple advantages without changing the characteristics of the treated surfaces.

The product:

- is UV-resistant and permeable to water vapor,
- protects the substrate from watery and oily stains, so that these no longer penetrate the coating and can be easily removed with our SIANOL ZE cleaner,
- reduces water runs on facades,
- reduces the growth of algae, mosses and microorganisms,
- reduces efflorescence and freeze-thaw damage,
- etc.

Technical properties

- mild smelling liquid
- density: approx. 0.8 g/cm³
- viscosity: approx. 2 mm²/s

Consumption

Between 100 and 300 ml/m² - depending on the absorbency of the substrate. The application of a sample surface is recommended!

Packaging

- 25 l container
- 180 l drum
- 1000 l disposable container

Storage

Store in a cool and dry place. Protect from direct sunlight.

Shelf life

Shelf life in closed original packaging 12 months from date of manufacture. Close packaging tightly after use.

Instructions for use

The substrate to be treated must be cleaned of soiling, efflorescence, algae and moss growth, possible release agent residues, etc. The water absorbed by the substrate must dry completely after cleaning. After cleaning, water absorbed by the substrate must dry off completely.

Safety

See EC safety data sheet.

Environment

Container can be emptied of residues and recycled or disposed of according to type.