

VIMASIL

Transparent water-repellent impregnation liquid

Properties

VIMASIL is a transparent solution of siloxane in solvent, with a high water-repellent action. It is ideal for creating water repellence in porous materials.

- Due to its high penetration ability, **VIMASIL** can impregnate the substrate in depth and create a barrier protecting it from rain for a long time.
- VIMASIL is fully resistant to substrate alkalinity.
- **VIMASIL** does not create a membrane or alter the appearance of the surface; it does not shine, but allows the structural member to breathe.
- The **VIMASIL**-impregnated surface remains clean because the rainwater does not penetrate the pores, but is repelled, carrying away any stuck dust.
- It minimizes the appearance of salts and damages caused by frost that is frequent in wetted surfaces.

Applications

VIMASIL is ideal as a water-repellent protection of external surfaces of buildings (basically walls) with a porous texture:

- Lime mortars, marble mortars, artificial finishes, cement mortars, either rubbed or dashed, on which no paint has been applied (emulsion or acrylic) apart from water based paint
- Fair-faced coloured masonry
- Natural stones, limestone, marbles
- Roof tiles and ceramic products in general
- Fair-faced concrete

The application of **VIMASIL** on horizontal surfaces is not ruled out, e.g. for waterproofing ceramic tile or marble slabbing joints.

A **VIMASIL**-impregnated surface can be coated with paint (emulsion or acrylic) but not with water based paint.





How to use

VIMASIL is ready-to-use and does not require mixing. The surface must be dry and clean. Deep cracks or rotten areas must be repaired with **VIRESIN**-reinforced cement mortar or the ready-mixed resin improved cement mortar **VIMACRET**.

VIMASIL is applied with brush, roll or spray. Tools must be completely dry. Wooden frames, wooden panels and generally materials that can be harmed by solvents should be protected during application.

Consumption

Depending on surface absorbability: 300-600 g/m² for two coatings

General Remarks

- VIMASIL is not affected by frost
- **VIMASIL** contains a solvent and therefore care should be exercised during application and storage

