

Lithofin SPLASH-STOP Universal Water Protection

Description

Hydrophobic impregnation based on water-repellent siloxane compounds. It is solvent-based and low-viscosity and can be used universally.

Properties

Lithofin SPLASH-STOP penetrates porous surfaces well and forms a wafer-thin film in them. This means that water and pollutants dissolved in it are not sucked in, but roll off the surface and run off together with dirt. As a result, surfaces stay clean longer, are less sensitive to dirt and are easier to maintain. The water vapour diffusion capacity is largely retained. The appearance of the treated coating does not change or only slightly. The product is UV-resistant and non-yellowing.

Durability: The effectiveness of the impregnation is maintained for approx. 3 to 5 years outdoors, depending on the weather, and almost indefinitely indoors with proper care.

Specifications:

Density: approx. 0.8 g/cm³

pH value: n.a.

Flash point: approx. 38°C (c.C.)

Appearance: colorless, clear

Odor: aromatic

Active ingredient content: > 5%

Solubility in water: not soluble

Scope

For water and dirt-repellent treatment (hydrophobification) of facades and other surfaces made of natural stone such as sandstone, granite or limestone, as well as for bricks, clay and clinker tiles, cast stone, exposed concrete, etc. Lithofin SPLASH-STOP can be used indoors and outdoors.

Note: Treatment with Lithofin STAINSTOP also makes surfaces oil-repellent.

Processing

The substrate must be absorbent, completely dried out and clean. Apply Lithofin SPLASH-STOP with a brush, roller or sealing brush generously and evenly. For very absorbent surfaces, a second application should be made after about 30 to 40 minutes. Puddle and foam formation should be avoided. Excess product remaining on the surface must not dry. Spread immediately or wipe with cloth or similar.

Please note: Create a sample area in an inconspicuous place. Non-absorbent and damp surfaces cannot be impregnated. Glass, plastics, glossy and solvent-sensitive surfaces, etc. must be protected against splashes.

Only use at substrate temperatures of 10 to 25°C and not in the blazing sun.

Drying time: approx. 40 minutes (at room temperature)

Yield: sandstone: approx. 1 to 4 m²/litre,
bricks, clinker: approx. 5 to 8 m²/litre,
rough granite: approx. 10 to 15 m²/litre.

Consumption may vary depending on the surface.

Storage

Cool, dry and sealed. Can be stored for up to approx. 4 years. Process opened containers as soon as possible.

Environmental protection

Contains solvents, free of chlorinated hydrocarbons. Do not allow to get into the wastewater.

Disposal: Container is made of environmentally friendly tinplate and can be recycled. Dry, empty containers can be disposed of via recycling collection systems (see note on label). Product residues are hazardous waste.

For information on labelling, transport and disposal, please refer to the safety data sheet.

Packaging

- a) 1 litre bottle with child-proof cap (10 per box)
- b) 5 litre canister (2 per box)

Please note that the environmental and safety information applies to the (concentrated) product in delivery form. If dilution is appropriate for the application, the classification may change.

This information can and should only provide non-binding advice.

The use of the products must be adapted to the local conditions and the surfaces to be treated. If there is no experience and in all cases of doubt, the product should be tried out in an inconspicuous place beforehand. (GB2.26gps/10.25)