

Lithofin SPLASH-STOP

Description

Lithofin SPLASH-STOP is a universally usable impregnator based on water-repelling siloxane compounds. The product contains solvents and has a low viscosity.

Technical Data:

Density: ca.0.8 g/cm³

pH-Value: n.a.

Appearance: liquid, clear

Odour: aromatic

Flash Point: > 39°C

Solubility in water: not soluble

Properties

Lithofin SPLASH-STOP penetrates into porous surfaces and forms a thin coat inside the capillaries. This coat prevents the penetration of water and dirt, forcing it to remain on the surface. Surfaces stay clean longer and become easier to maintain. The water permeability is hardly affected.

The appearance of the surface is not, or only slightly, altered. Lithofin SPLASH-STOP is UV-resistant and does not yellow.

Durability: outdoors, depending on weather conditions, approx. 5 years. Indoors, with correct maintenance, nearly unlimited.

Field of Use

For rendering facades and other surfaces made from natural stone (e.g. sand stone, granite, limestone) and quarry tiles, engineered stone and concrete water and dirt resistant. Suitable for indoor and outdoor use.

Directions for Use

The surface to be treated must be absorbent, clean and completely dry. Generously apply a consistent amount of Lithofin SPLASH-STOP with a brush or roller. In case of very absorbent materials, repeat the application after approx. 30 to 40 minutes. Avoid puddles, drips and foam. Do not allow the product to dry on the surface. Immediately distribute and remove surface residues with a cloth.

Please Note: always try the product in an inconspicuous area prior to use. Non absorbent and wet surfaces cannot be treated. Glass, plastics and other solvent sensitive surfaces must be protected against splashes. The surface temperature must be between 10°C and 25°C. Do not use in direct sunlight.

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

Coverage: depending on the surface.

Sandstone: approx. 1 to 4m² per litre

Quarry tiles: approx. 5 to 8m² per litre

Rough granite: approx. 10 to 15m² per litre

Storage

Keep cool, closed and dry.

Shelf life of up to 4 years. Open containers should be used quickly.

Environmental Protection

Contains solvents. Free of chlorinated hydrocarbons.

Disposal: liquid product is classified as special waste.

Containers are made of environmentally friendly tin plate. Clean containers can be recycled through collection systems.

Safety

Do not spray product. Product poses no health concerns once fully dried.

Ingredients: siloxanes, >30% aliphatic hydrocarbons, additives.

Labelling according to EU-Directive 1272/2008(CLP):

GHS Symbol 02, 07, 08, 09 Danger hydrocarbons. Flammable liquid and vapour. May be fatal if swallowed and enters airways. May cause drowsiness or dizziness. Toxic to aquatic life with long lasting effects. Repeated exposure may cause skin dryness or cracking. Keep out of reach of children. Keep away from heat/sparks/open flames/hot surfaces. – No smoking. IF SWALLOWED: Immediately call a POISON CENTER or doctor/physician. Do NOT induce vomiting. Store locked up.

ADR 2015: labelling for transport		
Unit	Label	Notes on freight papers
a, b	UN1993	none, due to limited quantities

Packaging

a) 1 litre bottle with child-proof cap (10 per box)

b) 5 litre canister (2 per box)

Please Note: statements concerning environmental and safety issues refer to the product as delivered (concentrated).

This information should be considered to be informal and non-binding. The products must be used according to local conditions and materials. Always test the product in an inconspicuous area. (EN2.16gps/6.15)