

Lithofin STAINSTOP >W< Water Based Special Impregnator

As a water-based product, Lithofin STAINSTOP >W< has different properties than you are used to from solvent-based products. Therefore, the processing method must be adapted to the changed application behavior, penetration capacity and drying times.

Description

The special product is a water-soluble (>W<) impregnating agent. It is solvent-free, ready to use and contains highly effective oil and water repellent polymers and additives.

Technical Data:

Density: approx. 1.0 g/cm³

pH value: approx. 4.5

Appearance: clear, yellowish, thin

Odour: almost odourless

Flash point: approx. 36°C (c.C.)

Properties

Lithofin STAINSTOP >W< penetrates receptive, porous surfaces and immediately forms a wafer-thin, invisible film in the capillaries. This reduces absorbency and thus largely prevents water, oil and grease from penetrating and causing stains.

Dirt therefore remains on the surface, where it can be easily wiped off. The appearance of the treated surface is not changed or only slightly changed.

Shelf life: Up to approx. 4 years depending on the type and location of the area.

Scope

For stain-repellent care of stain-sensitive surfaces such as floors in kitchens and dining areas, as well as for tables, worktops, etc. The surfaces can be polished, finely sanded or rough. Suitable for indoor and outdoor use.

Substrates: Many natural stones, such as polished and rough hard stones, rough and polished limestone and cast stone, as well as terracotta, terracotta, absorbent, unglazed tiles, etc.

Please note: For marble and other acid-sensitive types of stone with a polished surface, as well as porcelain stoneware of all kinds, the suitability must be checked beforehand. This is also advisable for surfaces that have already been treated with other products in the past.

Processing

The areas should be completely dried out, clean and free of stains. Shake the bottle before use.

Apply richly and evenly with a Lithofin applicator, brush or sponge. For polished surfaces, ensure even distribution by wiping over them several times. Lithofin STAINSTOP >W< can also be sprayed evenly with a garden sprayer and immediately evenly distributed.

For highly absorbent surfaces, treat only small sections. Avoid puddles and drops or rub immediately. No product residues should dry on the surface, so wipe off any excess completely before drying.

Drying time: approx. 20 to 30 minutes walkable, depending on temperature and substrate. The full effect is achieved within approx. 48 hours. During this time, do not contaminate the area with water or oil.

Please note: Certain materials may appear darker when impregnated. We therefore always recommend a test area. Wipe off splashes on wood, glass, PVC, painted surfaces, permanently elastic joints immediately with a (damp) cloth. Cleaning the tools with water.

Processing temperature: +10 to +25°C.

Coverage: absorbent substrates, e.g.

sandstone: from approx. 7 m²/litre,

cast stone rough: approx. 10 m²/litre,

polished natural stones: up to approx. 20 m²/litre.

Curing

If the effect wears off, the area can be treated again, also with solvent-based Lithofin MN Stain-Stop. Heavily used surfaces such as kitchen worktops, washbasin covers, etc. should be treated 1 time a year. For regular maintenance, we recommend LITHOFIN care products.

Storage

Frost-free, cool and sealed. Can be stored for up to 3 years. Process opened containers immediately.

Environmental protection

WGK 1 according to AwSV of 01.08.2017.

Disposal: The container is made of environmentally friendly polyethylene (PE) and is recyclable. Rinsed containers can be disposed of via recyclable material collection systems (see note on label).

For further information on marking and transport, please refer to the safety data sheet.

Packaging

a) 250 ml bottle with child-proof cap (20 per box)

b) 500 ml bottle with child-proof cap (10 per box)

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

d) 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.

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