

Lithofin STAINSTOP >W<

Preliminary Remark

The solvent free Lithofin STAINSTOP >W< has different chemical properties than solvent based impregnators. Therefore, the application method differs from other impregnators.

Description

Lithofin STAINSTOP >W< is a water based impregnator. The product is ready-to-use and contains highly active water and oil repellent polymers and additives.

Technical Data:

Density: 1,0 g/cm³

pH-Value: approx. 4,5

Appearance: liquid, clear, yellowish

Odour: nearly odourless

Flash Point: approx. 36°C (c.c.)

Solubility in Water: n.a.

Properties

This special impregnator effectively protects surfaces against the penetration of oil, grease, dirt and water, and it largely prevents staining. The product penetrates into the surface and forms an extremely thin, invisible film in the capillaries. The appearance of the treated surface is either unaffected or only slightly altered.

Durability: up to to four years depending on the type and use of the treated material. The product is UV resistant and does not yellow.

Field of Use

Facilitates maintenance on stain sensitive surfaces, such as floors in kitchens and dining areas, tables, counter tops etc. Surfaces can be polished, honed or rough. Suitable for indoor and outdoor use.

Surfaces: many natural stones, such as polished and rough hard stones, rough and honed limestone and concrete stone, terracotta, absorbent unglazed tiles, etc.

Please Note: the suitability of the product for marble and other acid sensitive stones with a polished surface and all types of fully vitrified ceramic tiles should be confirmed prior to use. Confirm suitability on pre-treated surfaces prior to use.

Directions for Use

The surface should be completely dry, clean and free of stains. Shake the bottle before use.

Apply generously and evenly using a mop, brush, roller or sponge. Ensure the material is evenly distributed on polished surfaces by wiping over several times. Lithofin STAINSTOP >W< can also be applied with a garden pump spray and then be distributed evenly with a wide brush. Highly absorbent surfaces should receive a second application after approx. 20 minutes. Avoid puddles and drips which should be wiped away immediately. Ensure that all surplus product is removed, do not allow it to dry on the surface. Clean all tools with water immediately after use.

Drying Time: the full effect will be achieved after 48 hours. Keep the surface free of water and oil during this time.

Please Note: some materials may appear slightly darker after treatment. We recommend an initial trial application. Always treat the entire surface in a room. The product does

not protect against acid ingress. Remove splashes on wood, glass, PVC, lacquered surfaces and mastic filled joints with a cloth.

Application Temperature: 10°C to 25°C.

Coverage: absorbent surfaces (e.g. sandstone) approx. 7m²/L, rough concrete stone approx. 10m²/L, polished stone up to 20m²/L.

Touching up treated Surfaces

Should the effect begin to fade, the surface can be retreated with Lithofin STAINSTOP >W< or Lithofin MN Stain-Stop. Surfaces that are subject to heavy use (kitchen work tops, bathrooms, etc.) should be touched up once per year.

Storage

Keep closed, cool and dry. Frost-free. Shelf life of up to 2 years. Open containers should be used quickly.

Environmental Protection

The contained surfactants are biologically degradable according to EU-regulations. Does not contain any solvents.

Disposal: containers are made of environmentally friendly polyethylene (PE). Clean containers can be recycled through collection systems.

Safety

Ingredients: polymers, auxiliary agents, water.

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

Safety: product poses no health concerns once fully dried (confirmed by independent tests conducted at LGA Nuremberg, Germany).

Keep out of the reach of children.

ADR 2015: labelling for transport		
Unit	Label	Notes on freight papers
a) b) c) d)	--	none

Packaging

- a) 250ml bottle with child-proof cap (20 per box)
- b) 500ml 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: 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. (GB2.16gps/6.15)