

## Lithofin KF Stain-Stop

### Description

A special product from the LITHOFIN-Range for ceramic and quarry tiles (KF). This ready-to-use special impregnator is solvent based and contains high quality water and oil resistant components.

### Properties

Lithofin KF Stain-Stop penetrates into the surface and coats the capillaries with an extremely thin, invisible film. Oil, grease and water are not absorbed by the surface, but instead remain on the surface. During this time, dirt can easily be removed without leaving stains. The effectiveness depends on the amount of product absorbed by the surface. The characteristic appearance of the surface material is not or only slightly altered.

#### Technical Data:

Density: approx. 0,78 g/cm<sup>3</sup>

Appearance: liquid, colourless, clear

Odour: aromatic

pH-Value: n.a.

Flash Point: approx. 23°C

Reduction in Water Absorption: 90 to 95%

### Field of Use

For protecting unglazed ceramics against stains and for facilitating every-day maintenance. Highly recommended for use in kitchens, bathrooms and other areas which may come into contact with water and oil.

Please Note: Lithofin KF Stain-Stop does not or only slightly affect the slip resistance properties of the surface.

### Directions for Use

The surface to be treated must be completely dry and clean. Always test the product in an inconspicuous area prior to use. Areas should be treated in sections of approx. 10 to 15m<sup>2</sup>.

On highly absorbent surfaces: evenly and generously apply Lithofin KF Stain-Stop with a brush or roller. Avoid foam.

On less absorbent surfaces: use a brush or a cloth.

After approx. 20 minutes, apply Lithofin KF Stain-Stop again to ensure that the entire surface is saturated. Then carefully remove all surface residues with a cloth. On large areas use a polishing machine with a white pad.

Do not allow any product to dry on the surface.

On highly absorbent surfaces, a second application after approx. 24 hours may be necessary.

Attention! the liquid product must sink into the surface.

Do not allow the product to dry on the surface.

Dry residues will not be removable once product is fully cured.

Always try the product in an inconspicuous area prior to use. Lithofin KF Stain-Stop can only be used on absorbent and completely dry surfaces. Glass, ceramics, wood, and other surfaces sensitive to solvents must be protected against splashes.

Application Temperature: the temperature of the surface should be between 5°C and 25°C.

Switch off under floor heating.

Drying Time: most solvents will evaporate within two hours.

The product will be fully effective after approx. 48 hours.

Coverage: depends on the absorbency of the material.

Estimates: clay slabs: 3 to 8 m<sup>2</sup>/L

unglazed quarry tiles: 8 to 15 m<sup>2</sup>/L

Durability: 3 to 5 years in outdoor areas. Indoors, the durability depends on the care products used. Strong degreasing or layer forming products are not suitable. For regular maintenance, we recommend Lithofin KF Easy-Care.

### Storage

Keep closed, cool and dry. Shelf life of up to 3 years.

Open containers should be used quickly.

### Environmental Protection

Contains solvents, free of chlorinated hydrocarbons.

Disposal: waste code according to EWC/AVV 07 01 04\*.

Bottles/canisters are made of environmentally friendly tinplate and can be recycled (see information on label).

### Safety

UFI: 2U20-V0J6-A009-N52N

Ingredients: hydrocarbons, siloxane, polymers, auxiliary agents.

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

GHS Symbol 02, 07, 08 Danger

Contains hydrocarbons, C9-C11, n-alkane, iso-alkane.

Flammable liquid and vapour. May be fatal if swallowed and enters airways. May cause drowsiness or dizziness.

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.

ADR2019: labelling for transport

Unit	Label	Notes on freight papers
a) b)	LQ	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. (GB7.19gps/--)