

Lithofin FVE Extra strong colour enhancer

Description

A professional product from the LITHOFIN range for natural and cast stone. Colour-enhancing impregnation with water- and oil-repellent active ingredients based on polysiloxane, in solvents.

Properties

Lithofin FVE is thin, colourless, ready to use, quick-drying and easy to process. The treatment is not layering and does not produce shine. The active ingredients are resistant to common household chemicals and temperatures up to 200°C.

Mode of action: The active ingredients are transported underground with the solvent. After the solvent evaporates, the pores are lined with active ingredients and harden completely after drying.

The natural color of the stone is enhanced to the maximum, while the natural structure is largely preserved. The stone surfaces become insensitive to stains.

Technical Data:

Density: approx. 0.9 g/cm³

Flash point: approx. 23°C (c.C)

Appearance: colorless

Smell: aromatic

Scope

For the protection and colourful appearance of natural stone, especially for kitchen countertops, table tops, counter tops and window sills.

Substrates: Ideally suited for dark rock such as Nero Assoluto with a polished, polished, polished, satin-finished or similar surface.

Note: Not recommended for large areas (floors).

Processing

The substrate must be dry, stain-free, clean and free of oil, grease and wax, etc. The temperature of the workpiece must not be below 10°C and not above 25°C. If there is no experience yet, you have to create a sample area before starting the work.

Application: Flat brushes or surface brushes

Shake the container lightly. Apply Lithofin FVE undiluted evenly in the cloister. Allow product to soak in, at 20°C approx. 10 min. at lower temperatures a little longer, at higher temperatures shorter. Do not allow the product to dry, add the product if necessary and spread it evenly. Then peel off the excess and wipe off with an absorbent cloth without streaks, rework with a melamine pad if necessary. Allow to dry for at least 1 hour.

Please note: Glass, ceramics and solvent-sensitive surfaces (paints, wood, etc.) must be protected. The tools can be cleaned with dilution.

Coverage: Up to 40 m² per litre for polished surfaces, approx. 20 m² for sanded, satin-finished and similar surfaces.

Drying time: Approx. 1 hour at 20°C.

Workpiece can be transported unpacked.

Full effectiveness is achieved after 3 days.

Storage

Closed, dry, cool. Can be stored for up to two years.

Durability, post-treatment

The effect of the impregnation is maintained for several years. The surface can be lightened by mechanical stress. Regular maintenance care with Lithofin MN Easy-Clean from the very beginning prolongs the effect of all protective treatments.

Note: Always remove stain-forming substances immediately, even from impregnated surfaces. Highly degreasing and layer-forming products are unsuitable for regular maintenance.

Environmental protection

Contains solvents, free of chlorinated hydrocarbons. Do not add to the wastewater.

Disposal: Product residues are hazardous waste. The container is made of environmentally friendly tinplate and can be recycled. Dried-out, empty containers can be disposed of via recycling collection systems.

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. (EN11.25gps/9.25)