

Lithofin Protector for (Quartz)Composite

Description

A special product from the LITHOFIN range for (quartz) composites and other artificial stones.
High-performance surface protection with repellent nano-active ingredients based on polysiloxane, in solvents.

Features

Lithofin Protector is thin, colourless, ready to use and easy to process. It protects almost all composite materials against stains and dirt without changing the appearance characteristically without forming layers.
Mode of action: The active ingredients make the surface repellent so that water, oil and grease cannot penetrate the surface and cause stains.
The active ingredients are UV-resistant and non-yellowing.

Technical data

Density: approx. 0.8 g/cm³
Flash point: approx. 24°C (c.C)
Appearance: colorless
Smell: aromatic

Scope of application

For stain-repellent care equipment for composite and other artificial stones with coarse, antique and polished surfaces. Particularly suitable for kitchen worktops and other stain-prone surfaces such as table tops, counter covers and window sills, as well as in bathrooms.

Note: The acid sensitivity of surfaces remains.

The gloss is enhanced on polished and ground surfaces, and the colour on rough surfaces.

For finely rough, sanded surfaces, we recommend Lithofin Protector.

Processing

If there is no experience yet, create a sample area before starting the work. Pre-cleaning with Lithofin Composite Cleaner is recommended, it optimally prepares the surface for the following protective treatment, directly after processing in the wet area of the workshop.

The substrate must be dry and clean and free of oil, grease, silicone, wax and the like. Treat the area completely (no partial surfaces) in one step.

Apply Lithofin Protector undiluted with a clean roller (without pressure) evenly and thinly and let it absorb for about 10 minutes. Do not allow to dry. Rub in excess and strips with an absorbent cloth, or remove them completely. Buff off leftovers with microfibre cloth.

Workpiece can be transported after 2 hours, do not use suction lifters.

Please note: Glass, ceramics, plastics, polished, dpainted and other solvent-sensitive surfaces must be protected. Clean tools with thinner.

Processing temperature (surface): 10°C to 25°C

Coverage: Approx. 20 to 35 m²/litre.

Drying time: After about 30 minutes, dry on the surface. Dehydration and full effectiveness after about 3 days.

Storage

Sealed, dry, cool, not below 10°C. Can be stored for up to two years. Process opened containers as soon as possible.

Durability, post-treatment

The high density of composite surfaces limits the penetration of active ingredients. These produce a repellent effect on the surface and are effective for up to 3 years. Proper care and aftercare activates these protective substances again and again, improves and thus maintains the protection of the surface for a long time. For proper care and maintenance of the maximum protective effect, the Lithofin Care Kit for (Quartz) Composite contains the appropriate products and precise instructions.

Note: Highly degreasing or layer-forming products are unsuitable.

Recommendation: Always remove stain-forming substances immediately, even from impregnated surfaces.

Environmental protection

Contains solvents. 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 recyclable material collection systems (see note on label).

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)

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. (EN11.25/9.25)