

Lithofin Protector >W< for (Quartz)Composite

Description

Lithofin Protector >W< is a special product from the LITHOFIN-Range for quartz composite and similar artificial stones. The water based special impregnator contains water and oil repellent polysiloxanes. All active ingredients are uvresistant and do not yellow.

Properties

Lithofin Protector >W< can be used on all quartz composite surfaces, including rough finishes, without altering their appearance.

The active ingredients render the surface water and oil repellent, effectively slowing the adhesion of water borne dirt, oil and grease. This effect helps to prevent staining and greatly simplifies maintenance cleaning.

Technical Data:

Density: approx. 1,0 g/cm³ pH-Value: approx. 6

Appearance: liquid, clear, yellowish

Odour: unspecific

Flash Point: approx. >85°C (c.C) Solubility in Water: complete

Field of Use

Protective treatment for quartz composite and similar artificial stones. Ideally suited for kitchen work tops, counters, vanity tops, table tops and other surfaces prone to staining.

<u>Please Note:</u> the protective effect does not alter the surface's sensitivity to acidic substances. After treatment, the surface may appear slightly darker.

Directions for Use

Always test the product for suitability prior to use, preferably on a cut-off piece.

The surface must be dry, clean and completely free of oil, grease, silicone, wax, etc. Use Lithofin Composite Cleaner for thoroughly cleaning the surface. Always treat the entire surface in one operation.

- Apply undiluted to the dry surface using a cloth and evenly distribute the product on the entire surface.
- Allow to penetrate for 5 to 10 minutes, wipe over occasionally to ensure evenness.
- Remove all excess product with a dry and absorbent (paper) towel, then rub down the surface with a micro fibre cloth. Do not allow product to dry on the surface.
- 4. Allow to dry.

<u>Please Note:</u> protect glass, ceramics, plastics, polished and lacquered surfaces against splashes. Clean application tools with water.

Coverage: up to 30 m²/Ltr.

<u>Drying Time:</u> surface is dry after approx. 30 min. Material can be carefully handled after approx. 1 hour. The treatment becomes fully effective after approx. 48 hours. Do not cover or use vacuum lifting pads during that time.

Storage

closed and cool (not below 10°C). Shelf life of approx. 2 years.

Durability, Refreshing Treatment

The high density of quartz composite limits the amount of impregnating agents that can penetrate into the surface. Instead the active components form a durable protective effect at the surface that lasts up to 3 years.

Since the effect is close at the surface, the maintenance system used has a high impact on the actual durability and the effectiveness of the protective treatment. Strong degreasing products or layer-forming products are not suitable.

The Lithofin Care Kit for (Quartz)Composite contains the products as well as detailed care instructions for this material.

<u>Recommendation:</u> always wipe up any spills immediately, even when the surface has been treated with an impregnator.

Environmental Protection

The contained surfactants are biodegradable according to regulation (EC) No. 648/2004 (detergents regulation).

<u>Disposal:</u> waste code according to EWC/AVV 07 01 99.

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

Safety

UFI: AJX0-906N-K006-DA9Q
Ingredients: polymers, auxilliary agents.
Labelling according to regulation (EC) 1272/2008(CLP):

Keep out of the reach of children. Treated surfaces present no health hazard once dry. Safety data sheet available on request.

ADR 2019: labelling for transport		
Unit	Label	Notes on freight papers
a)		none

Packaging

a) 1 litre bottle with child-proof cap (10 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/5.19)