

Lithofin MN Flagstone Sealant

Description

A special product from the LITHOFIN-Range for marble, natural and artificial stone (MN). This ready-to-use sealant contains high quality acrylates dissolved in organic solvents.

Properties

Lithofin MN Flagstone Sealant forms a shiny protective layer that closes the pores of the stone. Water and dirt can no longer penetrate into the surface and maintenance is facilitated. The water permeability of the stone is reduced significantly. The colours of the stone become more vibrant through the "wet look" produced by Lithofin MN Flagstone Sealant. The slip resistance can be affected depending on the type of surface. The protective film is hard wearing, UV-resistant and does not yellow.

Technical Data

Density: approx. 0.9 g/cm³

Flash Point: approx. 37°C (c.C.)

pH-Value: n.a.

Appearance: clear, colourless

Odour: aromatic

Field of Use

For sealing rough to honed natural stone surfaces, for producing shine and enhancing the appearance and for facilitating maintenance.

Surfaces: all porous and absorbent natural stones, such as marble, granite, slate, etc. as well as terrazzo and concrete slabs.

Directions for Use

The surface to be treated must be absorbent, clean and completely dry. Always test the product in an inconspicuous area in order to evaluate the effect. Evenly apply Lithofin MN Flagstone Sealant with a clean roller or a large sponge. On very absorbent surfaces, a second coat may be required.

Please Note: non-absorbent, polished or finely honed surfaces cannot be sealed. Protect all solvent sensitive surfaces, such as glass, polished surfaces, wood, lacquered surfaces, plastics, etc.

Clean tools with Lithofin WAX-OFF. Lithofin MN Flagstone Sealant can be removed from the surface with Lithofin WAX-OFF.

Important: Lithofin MN Flagstone Sealant is only suitable for surfaces where the penetration of water (from below or the sides) is not possible. Moisture underneath the sealant will lead to white spots or even damage the surface.

Application Temperature: 5 to 25°C. Do not apply in direct sunlight.

Drying Time: dry after approx. 45 minutes, fully cured after approx. 24 hours.

Durability: indoors and with adequate care: many years. The product can be reapplied if necessary. Coverage: up to 10m² per litre on rough limestone, up to 12m² on sawn granite.

Storage

Closed, cool and dry. Do not store in temperatures above 25°C. Shelf life of approx. 4 years.

Environmental Protection

Contains solvents, free of chlorinated hydrocarbons. The contained surfactants are biodegradable according to regulation (EC) No. 648/2004 (detergents regulation).

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: HN10-S0VN-100C-DCWR

Ingredients: acrylates, hydrocarbons, auxiliary agents.

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

Symbol GHS 02, 07, 09 Warning

Flammable liquid and vapour. Causes skin irritation.

May cause respiratory irritation. May cause drowsiness or dizziness. Toxic to aquatic life with long lasting effects. Contains stabilisers. May produce an allergic reaction. Keep out of reach of children. Keep away from heat/sparks/open flames/hot surfaces. – No smoking. Use only outdoors or in a well-ventilated area. If skin irritation occurs: Get medical advice/attention. Store locked up. Dispose of contents and container in accordance with local and national regulations.

ADR2019		
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/-)