

## 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/cm<sup>3</sup>

Flash Point: approx. 25°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 10m<sup>2</sup> per litre on rough limestone, up to 12m<sup>2</sup> 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.

Disposal: liquid product is classified as special waste. Containers are made of environmentally friendly tin plate. Clean containers can be recycled through collection systems.

### Safety

Contents: acrylates, xylene, solvent naphtha hydrodesulphurized heavy, auxiliary agents.

Risk and Safety Phrases: flammable. Harmful by inhalation and in contact with skin. Irritating to respiratory system. Toxic to aquatic organisms, may cause long-term adverse effects in the aquatic environment.

Keep out of the reach of children. Do not breathe vapour. Avoid contact with skin. If swallowed, seek medical advice immediately and show this container or label.

First Aid Procedures: remove contaminated soaked clothing immediately. In case of inhalation, take fresh air. In the event of symptoms refer for medical treatment. In case of contact with skin wash off immediately with soap and water. In case of contact with eyes rinse thoroughly with plenty of water and seek medical advice. In case of ingestion, do not induce vomiting. If swallowed by mistake drink plenty of water and seek medical treatment.

Emergency Procedures: in case of spill or other release, take up with absorbent material (e.g. sand, sawdust, general-purpose binder). In case of fire formation of dangerous gases possible. Suitable extinguishing material: foam, dry powder, carbon dioxide, sand

Additional Information is listed on the Material Safety Data Sheet.

ADR2003		
Unit	Label	Notes on freight papers
a, b	UN1993	none, due to limited quantities

### Packaging

- a) 1 litre bottle with child-proof cap (10 per box)
- b) 5 litre canister (2 per box)

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. (GB7.11gps/12.05)

### Distribution in UK and Ireland:

CASDRON Enterprises Ltd. • Alresford, Hampshire SO24 9QF • Phone: +44 (0)1962 732 126 • Fax +44 (0)1962 735 373  
 Manufactured in Germany by: LITHOFIN AG • 73240 Wendlingen • e-mail: info@lithofin.de [www.lithofin.com](http://www.lithofin.com)