

Lithofin MN Betoncoating

Description

The ready-to-use sealant based on high-quality acrylates and waxes is water-based, low-odour, and easy to process. The product forms a protective film and provides an elegant colour deepening effect.

Features

The product contains black colour pigments and is ideal for colouring cast stone or refreshing the colour of anthracite or black material. After drying, a glossy film is formed, which gives dull, matt and rough surfaces an elegant appearance. Slight scratches and weathered areas are compensated. Dirt no longer penetrates the surface and can be easily wiped off. Rough coverings are given a fine surface, making them easier to wipe and easier to care for overall. The resistant protective film not only reduces premature wear - the appearance of the base is also improved. Depending on the weather, the sealant or black effect lasts one to five years and should be refreshed from time to time.

Technical data:

Density: approx. 1.0 g/cm³

pH value: approx. 9

Appearance: low-viscosity, black

Odour: almost odourless

Scope of application

For sealing, protecting and colouring dark (black, anthracite) cast stone outdoors.

Substrates: Cast stone

Note: The slip resistance can be changed.

Not suitable for glazed or polished surfaces, including dense surfaces and for surfaces subject to high mechanical stress.

Processing

Preparation: Protect adjacent components and surfaces from splashes (tape or cover). Remove efflorescence, cement residue and limescale marks with Lithofin CEMENT-AWAY (dilution 1:20). Protect acid-sensitive surfaces.

Processing: The substrate must be clean, free of oil and grease and well dried out. The creation of a test area is strongly recommended. Shake the product well and place in a bucket or paint tank. If necessary, rework corners, edges and chamfers with a brush. Apply evenly with roller. After superficial drying, apply thinly again (1 to 2 hours). Allow to dry. Protect surface from rain for at least 3 hours. The surface is fully loadable after 48 hours.

Application equipment: Foam roller, short pile roller, brush.

Processing temperature (surface): 15 to 25°C surface temperature.

Coverage: Approx. 5 to 25 m²/litre depending on substrate

Storage

Sealed, cool but frost-free. Can be stored for up to approx. 3 years.

Environmental protection

Free of organic solvents, water-based.

Disposal: The container is made of environmentally friendly polyethylene (PE) and is recyclable. Rinsed containers can be disposed of and recycled via the recyclable material collection system (see note on label).

For information on labelling, transport and disposal, please refer to the safety data sheet.

Packaging units (PU)

- a) 1 litre bottle with child-resistant cap (10 pcs. in a box)
- b) 5 litre canisters (2 pcs in a carton).

Available in the colors:

Transparent | Anthracite | Black

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. (EN3.26/2.26)