

Lithofin Anti-Slip

Description

The Lithofin Anti-Slip Set consists of pre-cleaner and anti-slip fluid. It is suitable for non-slip surfaces made of ceramic, enamel and natural stone.

Pre-cleaner: mild alkaline cleaner for removing oily, greasy impurities from ceramics and natural stone.

Technical data:

Density: approx. 1.0 g/cm³
pH value: approx. 10
Appearance: liquid, yellowish
Odour: non-specific
Solubility in water: complete

Anti-slip fluid: fluoride-containing product for roughening ceramic and granite surfaces.

Technical data:

Density: approx. 1.0 g/cm³
pH value: approx. 3
Appearance: liquid, reddish
Odour: non-specific
Solubility in water: complete

Features

Lithofin Anti-Slip Fluid reacts chemically on the surface of ceramics, enamel and silicate-containing natural stones and dissolves tiny components. The resulting micro-scopically small recesses lead to increased sliding resistance, i.e. the surface is more slip-resistant.

Scope of application

For the anti-slip treatment of smooth surfaces, especially in porcelain stoneware, glazed ceramics, enamel and natural stone such as polished granite, gneiss, etc. The treatment is also effective on wet surfaces. For indoor and outdoor use.

Processing

1. Preparation: Surface must be cleaned carefully.

To do this, dilute Lithofin Basic Cleaner with water up to 1:5 and apply with a sponge. Clean the area to be treated thoroughly with the rough pad side of the sponge. Use pure in case of heavier soiling. Wash the clean surface well with water and dry.

2. Execution: Take a sample at an inconspicuous area and determine the exposure time. If the effect is too strong, dilute the product up to 1:5 with water.

Pre-wet the natural stone and dry the surface with a cloth. Apply Lithofin Anti-Slip to the surface and spread immediately and evenly with the second sponge (use protective gloves). There should be a clear liquid film on the surface. During the exposure time, constantly wipe the liquid with a sponge and spread it. Avoid foam. If necessary, add product, do not let it dry (only works in a liquid state!). Check the slip resistance with a powerful sponge and end the treatment when the desired slip resistance is desired.

3. Finish: Add a little water and a dash of Lithofin MN Power-Cleaner, spread immediately and absorb or rinse liquid. Rinse well with clean water. Done!

Important, please note: In particular, the undiluted product must not get on sensitive surfaces (polished limestone, marble, lacquer, wood, anodised, carpets, etc.). Wash off splashes immediately. Protect adjacent metal parts and surfaces that cannot be processed.

Flooring must be completely clean before processing, especially free of grease and care films. The surface temperature during processing should be between 10°C and 25°C. Turn off underfloor heating. The surface is permanently changed in the microscopic range. Dirt-repellent surface sealants become ineffective. Not suitable for acrylic tubs and other plastics. High-gloss and polished surfaces become more matte. Natural stone can lighten in colour. A preliminary test is absolutely necessary.

Coverage: up to approx. 6 m² per set.

Storage: Cool and sealed in a well-ventilated place. Can be stored for up to approx. 3 years.

Further Treatment

Granite and other natural stones should be impregnated with Lithofin MN Stainstop or Lithofin STAINSTOP >W< and maintained with Lithofin MN Wash & Clean.

Environmental protection

The surfactants are biodegradable according to Regulation (EC) No. 648/2004 (see note on label). Disposal: The container is made of environmentally friendly polyethylene (PE) and is recyclable. Rinsed containers can be disposed of 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

a) Set with 250 ml Basic Cleaner, 250 ml Anti-Slip Fluid, 2 sponges, protective gloves, detailed directions for use. (10 sets 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)