

FZ Stain-Stop >W<

Premium impregnating sealer for porcelain and ceramics >water-based<

Description

A special product from the LITHOFIN-Range for fully vitrified ceramic and porcelain tiles (FZ). Lithofin FZ Stain-Stop is a water-based nearly odourless impregnator consisting of a combination of high quality water and oil resistant components.

Technical data:

Density: approx. 1,0 g/cm³

Appearance: liquid, yellowish, clear

Odour: non specific

pH-Value: 3 to 6

Flash Point: >65°C

Solubility in Water: --

Properties

Lithofin FZ Stain-Stop >W< penetrates into the surface and coats the capillary and pours with an extremely thin, invisible film. Oil, grease, dirt and water are not absorbed by the surface, but instead remain on the surface. During this time, dirt can easily be removed without leaving stains. The effectiveness depends on the amount of product absorbed by the surface. Grout lines are also impregnated and sealed.

The characteristic appearance of the surface is not affected. The slip resistance properties of the surface are not affected. The product is UV-resistant and does not yellow.

Field of use

For protecting all newly laid polished and unglazed porcelain tiles in order to facilitate maintenance. Suitable for indoor and outdoor use. Grout lines are also impregnated and sealed.

Directions for use

The surface to be treated must be completely clean and dry. Shake Lithofin FZ Stain-Stop >W< well before use. Apply undiluted with a clean cloth, micro-fibre applicator or a lamb's wool applicator and ensure of a generous even uniform coat by distributing over the surface several times. For best results, treat the surface in sections of approx. 20m² at a time. After 15 to 20 minutes, completely remove any surface residues with a clean dry cloth or a squeegee dragging the excess onto the next area to be sealed. On large areas remove excess residues with a squeegee and a floor polishing machine.

Important! The liquid product must have time to absorb into the surface. Immediately wipe off puddles and drips. Do not allow the product to dry on the surface. Carefully remove all residues and check against back light.

Please note: Impregnators are not suitable for all porcelain tiles. Always test this product in an inconspicuous area prior to use. Protect glass, varnished surfaces, plastics, etc. against splashes.

Coverage: Up to 50m² per litre, depending on the absorbency of the surface.

Durability: Up to 7-10 years for outdoor areas and 15 years plus for indoors with correct maintenance.

Maintenance: Durability of the sealer depends greatly on the care products used. Strong de-greasing, acidic or layer forming products are not suitable. We recommend Lithofin FZ Cleanser for regular maintenance on floors and other large areas. Use Lithofin FZ Intensive-Cleaner diluted for heavy duty cleaning of porcelain surfaces.

Storage

Keep closed, cool and dry. Shelf life of 12 months. Open containers should be used quickly.

Environmental protection

Solvent free, water based.

Disposal: Diluted product may be added to waste water. Containers are made of environmentally friendly polyethylene (PE). Clean containers can be recycled through collection systems.

Safety

Contents: 2-propanole (10% to 30%); auxiliary agents.

General information: Keep out of the reach of children.

Treated surfaces present no health hazard once dry.

First aid procedures: Remove contaminated clothing immediately. In case of inhalation, seek fresh air. 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 drink plenty of water and seek medical treatment.

Emergency procedures: In case of spill or other release, soak up with absorbent material (eg. sand, sawdust, and general-purpose binder). Ensure adequate ventilation. Product does not burn, fire-extinguishing activities according to surrounding. In case of fire formation of dangerous gases possible.

Additional information: Is listed on the Material Safety Data Sheet.

ADR2003: Not a dangerous good

Packaging

1 litre bottle with child-proof cap (12 per box)

5 litre canister (4 per box)

This information should be considered to be informal and non-binding. The products must be used according to local conditions and materials. Where no previous experience is available, or in cases of doubt, test the product in an inconspicuous area. (AU11.03gps/12.02)