

## Lithofin FZ Protective Impregnator

### Description

A special product from the LITHOFIN-Range for fully vitrified ceramic and porcelain tiles (FZ). Lithofin FZ Protective Impregnator 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/cm<sup>3</sup>

Appearance: liquid, yellowish, clear

Odour: non specific

pH-Value: 3 to 6

Flash Point: >65°C

Solubility in Water: --

### Properties

This special impregnator effectively protects the surface against staining by inhibiting the penetration of water, oil, grease and dirt. Lithofin FZ Protective Impregnator does not affect the appearance of the surface.

### Field of Use

For protecting all newly laid absorbent polished and unglazed porcelain tiles in order to facilitate maintenance. Suitable for indoor and outdoor use.

### Directions for Use

The surface to be treated must be completely clean and dry. Shake Lithofin FZ Protective Impregnator well before use. Apply undiluted with a clean cloth or a lambs wool roller and ensure even distribution by wiping (rolling) over the surface several times.

For best results, treat the surface in sections of approx. 15m<sup>2</sup> at a time. After 10 to 20 minutes, completely remove any surface residues with a squeegee or with a dry cloth.

**Attention!** the liquid product must sink into the stone. 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 try the product in an inconspicuous area prior to use. Protect glass, varnished surfaces, plastics, etc. against splashes.

#### Coverage:

up to 50m<sup>2</sup> per litre, depending on the absorbency of the surface.

### Storage

Keep closed, cool and dry.

Shelf life of at least 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:** polymers; water; auxiliary agents.

**General Information:** keep out of the reach of children.

Treated surfaces present no health hazard once dry.

**First Aid Procedures:** remove contaminated soaked clothing immediately. In case of inhalation, ensure of 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 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). 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 (10 per box)

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. Where no previous experience is available, or in cases of doubt, test the product in an inconspicuous area. (GB11.04gps/12.02)