

## Lithofin TC Impregnator

A special product from the LITHOFIN range for terracotta and terracotta. The ready-to-use aqueous impregnating agent contains special oil- and water-repellent polymers and additives.

### Properties

Lithofin TC Impregnator penetrates the porous surface and immediately forms a wafer-thin, invisible film in the capillaries. This largely prevents water, dirt and grease from penetrating. This makes it much easier to remove impurities from the surface.

The diffusion of water vapour is only slightly reduced, the appearance of the surface is not changed, a slight deepening of the colour is possible.

#### Specifications:

Density: Approx. 1.0 g/cm<sup>3</sup>

pH-Value: Approx. 4,5

Appearance: Clear, colorless

Odour: almost odourless

### Scope

1. Before grouting as a grouting aid for easier washing of the joint material for all absorbent surfaces.

2. For the stain-repellent care of coverings made of terracotta, terracotta, clay slabs, terres cuites, stove tiles, etc., especially in stain-sensitive areas such as kitchens and dining areas.

It is the 1st step of the treatment method >modern< and is always applied before the final treatment with Lithofin TC Sealant.

Note: Factory pre-treated, waxed or salt-glazed surfaces cannot be treated. If in doubt, try it first.

### Processing

**1. As a grouting aid:** For use as a grouting aid, dilute Lithofin TC Impregnator with water approx. 1:3 to 1:5, depending on the absorbency of the coating, and apply evenly to the well-dried covering before grouting. After about 2 hours, grouting can be done. Be sure to create a test surface before use. This can be used to check the effectiveness, especially with pigmented grouts.

**2. Apply** Lithofin TC Impregnator undiluted to the clean, stain-free and dried-out surface with Lithofin applicator, lambskin mop or sponge as an easy-care equipment in the >modern< method, or spray evenly with a garden sprayer and spread immediately with a sponge. For very absorbent surfaces, a second application should be made after approx. 30 to 40 minutes. Avoid puddles and drops or wipe over immediately.

Processing temperature: 5 to 25°C.

Drying time: Approx. 1 hour depending on room temperature.

Cleaning the tools with water. Immediately after drying, the final treatment with Lithofin TC Sealant should be started.

Please note: Always remove excess product from the surface with a non-linting cloth before drying. Always treat the entire surface of a room. During treatment, the surface may look a little blotchy, but this effect disappears when drying. Wipe off splashes on wood, glass, PVC, painted surfaces, permanently elastic joints, etc. with a cloth.

Coverage: approx. 5 to 10 m<sup>2</sup>/litre for soft clay slabs, terres cuites, Spanish and French types of terra cotta; approx. 10 to 15 m<sup>2</sup>/litre for Florentine and Italian terracotta.

### Storage

Sealed, frost-free, can be stored for up to approx. 2 years. Process opened containers immediately.

### Environmental protection

Disposal: 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)** 1 litre bottle with child-proof cap (10 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. (EN12.25gps/9.25)