

Lithofin TC Classic Primer

Description

A special product from the LITHOFIN-Range for terracotta (TC). The ready-to-use primer contains silicone- and acrylate resins carried in organic solvents.

Properties

Penetrates into porous surfaces and reduces their absorbency. This treatment renders the surface water repellent and is the precondition for treatment with Lithofin TC Classic Wax.

Technical Data:

Density: approx. 0.85 g/cm³

pH-Value: n.a.

Flash Point: < 21 °C (c.C.)

Appearance: liquid, brownish

Odour: aromatic

Solubility in Water: not soluble

Field of Use

For priming absorbent terracotta and cotto surfaces, especially Italian cotto. This treatment is the first step of the so called "classic" method for treating terracotta. This treatment is not suitable for non-absorbent surfaces and is for indoor use only.

Directions for Use

The surface to be treated must be completely dry and clean. Shake well before use. Try the product in an inconspicuous area in order to evaluate the effect. Work in small sections 1-2m² and evenly apply the undiluted product with a sponge or foam roller distribute immediately, removing all excesses. Allow to dry for one hour and then apply a second coat, as above, if required. Allow to dry for approx. 4 hours after the final coat then begin application of Lithofin TC Classic Wax.

Please Note: apply the product only after the silicone joints have been fixed.

Application Temperature: between 10 °C and 25 °C, switch off underfloor heating.

Drying Time: approx. 3-4 hours before further treatment.

Fully cured after 3 days. Do not cover surface before then and wipe up any spills immediately.

Coverage: on terracotta approx. 3m² per litre (second coat may be slightly more).

Further Treatment

Lithofin TC Classic Wax. Both products belong together in a system known as the "classic" method.

Storage

Closed, cool and dry. Shelf life of up to 3 years.

Open containers should be used quickly.

Environmental Protection

Contains solvents, free of chlorinated hydrocarbons.

Disposal: liquid product is classified as special waste.

Containers are made of environmentally friendly tin plate.

Clean containers can be recycled through collection systems.

Safety

Contents: resins, solvents, auxiliary agents.

General Information: Product poses no health concerns once fully dried.

Ensure good ventilation during and after application.

Do not apply in rooms where lightly wrapped food is stored.

Application tools soaked in product may self combust and should be disposed of by burning or completely immersing in water or following hazardous waste instructions as per Government Regulations.

Label according to EU-Directive 1999/45/EG:

F, highly flammable, Xi, irritant, N, harmful to the environment

Risk and Safety Phrases: Naphtha (petroleum) hydrotreated light; low boiling point hydrogen treated naphtha.

Highly flammable. Irritating to skin. Toxic to aquatic organisms, may cause long-term adverse effects in the aquatic environment. Repeated exposure may cause skin dryness or cracking. Vapours may cause drowsiness and dizziness. Keep out of the reach of children. Keep container in a well-ventilated place. Keep away from sources of ignition - No smoking. Do not breathe vapour. Avoid contact with skin. If swallowed, do not induce vomiting: seek medical advice immediately and show this container or label.

First Aid Procedures: remove contaminated soaked clothing immediately. In case of inhalation, move victim to open area. In the event of symptoms refer for medical treatment. 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). In case of fire formation of dangerous gases possible. Suitable extinguishing material: foam, dry powder, carbon dioxide, sand.

Additional Information is listed on the Material Safety Data Sheet.

ADR2003		
Unit	Label	Notes on freight papers
a	UN1993	none, due to limited quantities
b	UN1993	UN 1993, Flammable liquid, n.o.s., (White spirit), class 3, PG II

Packaging

a.) 1 litre bottle with child-proof cap (10 per box)

b.) 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. Always test the product in an inconspicuous area. (GB3.11gps/-)

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