

TECHNICKÝ LIST /

CL 809

Impregnation



Impregnation agent for non-absorbent bases

APPLICATION:

The undiluted product is intended for the impregnation of non-porous materials (for example, ceramic polished floor tiles exposed to high pollution, kitchen worktops, table tops, window sills, mantel-pieces, and the like).

On surfaces of non-porous materials, it creates a protective layer which prevents their permeation by water and oils.

It prevents the formation of stains (for example, from red wine, coffee, and the like) on polished, vitrified ceramic tiles.

Facilitates the removal of graffiti.

The product is not suitable for porous surfaces.

COMPOSITION:

A mixture of petroleum derivatives (petrol - heavy fraction and hydrogenated petrol), propanol and coriogenic components.

TECHNICAL PARAMETERS:

| Physical form (at 20°C) | liquid |
|-------------------------|--|
| Flash point | below 23°C |
| Approximate coverage: | 0.2-0.3 I of this product is intended for 10 m ² of surfaces to be impregnated, depending on water absorption of the base |

BASE PREPARATION:

Before impregnation, rinse the surface with a suitable agent, neutralise it with water, and allow the surface to dry.

PROCESSING:

Impregnation is applied using a floor washing machine, or floor disk machine, with a brush or pad, or manually using a cleaning cart, or a bucket. Apply an adequate and uniform layer of impregnation by spraying, spreading, or using a sponge so that the surface is only moistened. Apply the product to smaller areas all at one time so that it would not be necessary to enter the freshly treated surface. We recommend applying gradually strips with a width of 1.5 m, or areas of approximately 2-4 m². Impregnation will soak into the surface after about 5 minutes. Wipe the places with a small "pool" of the excess product with a dry cloth. In the case of mechanical application of the product, use a single-disc floor machine set at high speed, and a natural fibre pad. Polish the wet surface with the machine to remove excess impregnation. Then, the same procedure is to be applied to other areas. If you can see any stains after impregnation on the applied area, it is necessary to add the impregnation locally on some areas. Once the impregnation is soaked in – not sooner that after 30 minutes – the entire area must be polished again. The impregnated surface is intended as a final walking surface after approx. 2 hours, then you can test water resistance of the surface – if water soaks in, it is necessary to add further impregnation. The entire surface may be loaded not sooner than after 6 hours, and washed after 24 hours.

Wear suitable protective equipment while handling the product.

CAUTION:

- Before using this product, please read the instructions for use carefully, and follow the manufacturer's instructions.
- · Avoid contact with skin and eyes, and work in well ventilated areas. When working, do not smoke, drink, or work near children.
- It is appropriate to use safety goggles or face shield, and protective gloves.

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- The product is a slightly flammable liquid (flash point below 23°C).
- High temperatures with thermal decomposition may lead to the formation of toxic products.
- Unused residues and contaminated containers should be disposed as of hazardous wastes (see the Safety Data Sheet).

FIRST AID:

In the event of health problems, or if in doubt, contact your doctor. If unconscious, place the victim in the recovery, side position with the head slightly tilted back, establish a clear airway, and never induce vomiting. If the victim vomits, take care to prevent aspiration of vomit. After inhalation, changes in consciousness, drowsiness and dizziness may occur. Remove the victim to fresh air and secure physical and mental rest. Do not let the victim get cold. If irritation persists, seek medical advice. Harmful in contact with skin – may cause skin dryness and irritation through repeated exposure. Take off immediately all contaminated clothing. Wash exposed parts of skin preferably with warm water and soap. Seek medical advice. After eye contact, rinse with clean water for at least 15 minutes, possibly with forcibly opened eye lids, then seek medical advice. If swallowed, keep the victim at rest. Rinse mouth with water (only if the victim is conscious); never induce vomiting. Seek medical advice immediately and show the product container or label.

SAFETY AND HYGIENE REGULATIONS: Warning symbol: Xn harmful

- R 65 Harmful: may cause lung damage if swallowed.
- R 66 Repeated exposure may cause skin dryness or cracking.
- S 2 Keep out of the reach of children.
- S 23 Do not breathe vapours.
- S 24 Avoid contact with skin.
- S 46 If swallowed, seek medical advice immediately and show this container or label.
- S 62 If swallowed, do not induce vomiting: seek medical advice immediately and show this container or label.

STORAGE:

- . Store in a ventilated place, protected from excess atmospheric moisture and sunlight. By forced or active ventilation, reduce levels of airborne dust particulate matters.
- If the product is stored under these conditions at temperatures from + 5°C to + 30°C, the shelf life is 36 months. The expiration date is specified on packaging.
- Maximum permissible quantity of the product for the recommended storage conditions: 200,000 kg.

SHIPPING

1000 ml metal container with a protective cap - 12 pieces in a cardboard box, or on pallets (8 cardboard boxes per layer, 4 layers on a pallet, a total of 384 pieces in 32 cardboard boxes).

QUALITY:

- The product quality is regularly checked in the manufacturer's laboratories.
- The distributor applies the certified quality management system, according to ISO 9001.

DISTRIBUTOR

LASSELSBERGER, s.r.o., Adelova 2549/1, 320 00 Pilsen – Jižní Předměstí

VALIDITY:

Since 1 August 2013

We reserve the right to make any changes that are the result of technical progress. This issue cancels and supersedes all previous issues.