

# **Impran**

# **Stone impregnation**

## **Features**

Impran is a ready-to-use solvent-based stone impregnation. The solvents are free of aromatic hydrocarbons. Impran penetrates deeply into the pores and capillaries of the stone, dries rapidly and is tread-proof afterwards. Depending on the absorbency level of the stone, 1-4 applications are necessary. Upon drying, the stone becomes water and oil repellent. After 48 hours, Impran is completely dry and tread-proof. Impran does not affect the steam permeability of the stone. Treated stone floors keep their original appearance and are protected for a long time. Since neither dirty cleaning solutions, nor grease or oils can penetrate the stone, they can be removed easily. Impran is alkali and UV resistant. It reduces salt efflorescences, the formation of moss and algae, as well as mould and frost damage. A DIN certificate is available (German Industrial Norm DIN 15130) confirming that surfaces impregnated with Impran are tread-proof.

#### Ingredients

Impregnating agent, water-insoluble solvents.

## **Application**

For impregnation of newly laid floors or old, thoroughly cleaned natural and artificial stone or ceramic floors with porous or absorbent surfaces. For example, porcelain tiles, granite, porphyre, gneiss, marble, sandstone, agglomerate stone, terrazzo tiles, clinker, clay floor tiles, concrete and concrete screed. The surface has to be completely dry and free of soil, wax and grease.

# **Directions**

Rooms should be well ventilated while and after using the product. Do not smoke.

#### Stone impregnation:

Application temperature (floor surface) from +5°C up to +25°C. Tread-proof after one hour. The floor is completely durable after a drying time of max. 48 hours at +20°C and 65% relative humidity. Apply product undiluted and distribute immediately in a thin layer using a flat mop. Depending on the absorbency level of the floor, 1-4 applications at 30-minute intervals may be necessary. Any remaining Impran not absorbed by the surface within 15 minutes needs to be removed entirely using a squeegee. Distribute any residue with a dry mop.

Please note: After a drying time of 24 hours it is no longer possible to remove the sticky residues from the surface.

Kiehl accepts no liability or responsibility for damage caused as a result of incorrect use or application of the product.



#### Coverage per square metre

Stone impregnation: 5-500 ml depending on the absorbency level of the stone

GHS 02, 07, 08, Danger (in concentrated form);

H226 Flammable liquid and vapour. H304 May be fatal if swallowed and enters airways. H336 May cause drowsiness or dizziness. H412 Harmful to aquatic life with long lasting effects. P271 Use only outdoors or in a well-ventilated area. P301+P330+P331 IF SWALLOWED: Rinse mouth. Do NOT induce vomiting. P370+P378 In case of fire: Use extinguishing powder to extinguish. EUH066 Repeated exposure may cause skin dryness or cracking. Contains C10-12 Alkane/Cycloalkane (INCI).

No consumer product according to 1999/44/EC Art. 1! For professional use only!



Carton of 4 x 2.5 litre metal containers



