

IMPREGNATION

Oil, Water and Dirt Repellent Impregnations



Stain Repellent Nano-Effect

Outstanding impregnation on the basis of high-quality, organic substances, foodsafe (certified by an external German testing institute). Beginning of protective effect (20°C): 10-20 min

Application:

A special impregnation which strongly repels water, grease and oil. Used to protect flooring, table tops and working surfaces made of absorbent natural and artificial stone (s.a. marble, Solnhofen stone, sandstone, fine stoneware). For indoors and outdoors. Prevents the stone from staining or makes removal of spots much easier, the stone remains capable of breathing. The protective effect already begins after some minutes and is fully effective after 2-3 hours. Normally the colour of the stone remains unchanged. Special substances work against a laminar wetting through liquid drops. Ball-shaped liquid pearls which lie only selectively on top of the stone surface, run off the surface. Also suited for cotto, terracotta and terres cuites surfaces as well as unglazed clay tiles and bricks.

Size	Sales Unit	Art No.
250 ml bottle	1	1 19 31
1000 ml bottle	6	1 19 32
5000 ml canister	2	1 19 33

Coverage: up to 25 m²/liter;
depending on the absorbency of the stone



VIDEO



Pearl Impregnator

Premium impregnation based on organic active agents of high quality, high coverage, after hardening the product is harmless to health upon contact with food products (certified by an external German testing institute), emission class A+ (confirmed by an external testing institute), beginning of protective effect (20°C): 10 - 20 min

Application:

Premium impregnation with an excellent water, oil and grease-repellent effect. Protects natural and artificial stone s.a. marble, limestone, granite, gneiss, sandstone, cotto, terrazzo, quartz, fine stoneware etc. with polished, ground or rough surface. Especially suited for the treatment of light colour marble and limestone surfaces. Areas of application are floors, kitchen coatings, bathrooms (wash tables, shelves, marble tiles in wall and floor areas), tables, window sills, facades (anti-graffiti). By using selected raw materials, a high protective effect with pearl effect is achieved after only 10 - 20 minutes.

Size	Sales Unit	Art No.
250 ml bottle	20	1 23 13
1000 ml bottle	6	1 23 11
5000 ml canister	2	1 23 12

Coverage: up to 35 m²/liter;
depending on the absorbency of the stone



VIDEO



Stain Repellent W (water-based)

Impregnation on the basis of a solution dissolved in water, after hardening the product is harmless to health upon contact with food products (certified by an external German testing institute), emission class A+ (confirmed by an external testing institute), beginning of protective effect (20°C): 1-2 h

Application:

A special impregnation which repels water, grease and oil. Used to protect flooring, table tops and working surfaces made of absorbent natural and artificial stone (s.a. marble, Solnhofen stone, sandstone, fine stoneware). For indoors and outdoors. Prevents the stone from staining or makes the removal of spots much easier, the stone remains capable of breathing. The product is free of solvents and has only a faint odour, therefore it is ideal for use in rooms which are already in use. Excellently suitable for application on humid surfaces. Also suited for cotto, terracotta and terres cuites surfaces as well as unglazed clay tiles and bricks.

Size	Sales Unit	Art No.
1000 ml bottle	6	1 08 57
5000 ml canister	2	1 08 58

Coverage: up to 5 -15 m²/liter;
depending on the absorbency of the stone



IMPREGNATION

Water and Dirt Repellent Impregnations



Hydro Repellent

Impregnation is a ready for use, solvent-free impregnation based on a silane/siloxane mixture emulsified in water

Application:

Water based impregnator is suited to achieve a water and dirt repellent effect on absorbent, mineral substances. It is also very well suited for bricks, sand-limestone and mineral-based plaster.

Size	Sales Unit	Art No.
5000 ml bottle	2	1 33 07
25000 ml plastic canister	1	1 32 99

Coverage: approx. 5 -20 m²/liter;
depending on the absorbency of the stone



Stone Impregnation

Impregnation based on silicone

Application:

Penetrates deep into the stone, makes it water-repellent without impairing the vapour permeability. Protects façades from driving rain, causes water to pearl off and is dirt-repellent.

Size	Sales Unit	Art No.
1000 ml bottle	6	1 08 34
5000 ml canister	2	1 08 35

Coverage: up to 5 -20 m²/liter;
depending on the absorbency of the stone



Rapid Impregnator

Impregnation based on organic and organosilicon active ingredients

Application:

For a water and dirt-repellent treatment on natural and artificial stone with polished, ground and rough surfaces. Very fast onset of the protective effect with very strong pearl effect. Ideal for façades, monuments and tombs.

Size	Sales Unit	Art No.
1000 ml bottle	6	1 23 02
5000 ml canister	2	1 23 03

Coverage: up to 30 m²/liter;
depending on the absorbency of the stone



Duro Impregnator

Limestone impregnation, excellent weather resistance, strong reduction of water and dirt absorption during periods of moisture, decreases salting

Application:

Water- and dirt-repellent impregnation for the treatment of absorbent natural and artificial stone, cotto, terrazzo and unglazed ceramic tiles. Especially suited for limestone (Limra, Galala, Volakas, Crema Marfil etc.), marble, brick, lime sandstone, concrete. Strengthens the structure of the stone and increases the weather resistance.

Size	Sales Unit	Art No.
1000 ml bottle	6	1 20 47
5000 ml canister	2	1 20 48

Coverage: approx. 20 m²/liter;
depending on the absorbency of the stone

IMPREGNATION

Colour Intensifying Impregnations

Darkener Super

Impregnation which intensifies colour shades extremely well. Beginning of protective effect (20°C): approx. 24-48 h. Foodsafe (certified by an external German testing institute)

Application:

Weather-resistant product with a long-term effect for indoors and outdoors. Especially suited for colour enhancement of dark and black stone (such as Nero Assoluto, Impala black and Galaxy). Damaged areas (e.g. hairline cracks) can be treated. The surface thus obtains a homogeneous appearance. Especially suited for fine ground and polished stones.

Size	Sales Unit	Art No.
250 ml bottle	20	1 09 39
1000 ml bottle	6	1 09 40
5000 ml canister	2	1 09 41

Coverage: up to 30 m²/liter;
depending on the absorbency of the stone



VIDEO



Transformer Max

Impregnation with extremely fast and strong colour intensification, after hardening the product is harmless to health upon contact with food products (certified by an external German testing institute), emission class A+ (confirmed by an external testing institute), beginning of protective effect (20°C): 5 - 10 min

Application:

Weather-resistant product for a very strong and durable colour intensification indoors and outdoors. Especially suited to adjust the colour of treated (light) edges and dripping surfaces to that of resin-treated (dark) surfaces of countertops. For natural stone, terrazzo, concrete ashlar and quartz. For brushed, glazed, fine ground and polished stone surfaces.

Size	Sales Unit	Art No.
250 ml bottle	20	1 20 42
1000 ml bottle	6	1 20 43

Coverage: approx. 30 -50 m²/liter;
on polished surfaces



VIDEO



Colour Intensifier

Impregnation which intensifies colour shades extremely well, foodsafe (certified by an external German testing institute). Beginning of protective effect (20°C): approx. 24 h

Application:

Weather-resistant product with a long-term effect for indoors and outdoors. It produces a wet look without a glossy shine. It repels water and dirt and is particularly suitable for rough and absorbent natural and artificial stones.

Size	Sales Unit	Art No.
1000 ml bottle	6	1 08 87

Coverage: approx. 10 -20 m²/liter;
depending on the absorbency of the stone

