

Stone impregnation

Ready-to-use, deeply penetrating impregnation for absorbent natural & artificial stone · hydrophobic & dirt-repellent · without colour deepening

 Short-pile roller · brush · pressure sprayer Application (thin)	 5–6 m²/l Coverage	 min. 8 h rain/moisture protection	 +10 to +25 °C Application	 Beading effect fluorinated polymers
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Do not dilute; apply thinly and evenly, do not flood. After application, protect from rain and moisture for at least 8 h (ideally 24 h). Do not apply in full sun or on heated-up surfaces.

CAIRCON Stone impregnation (STONE PROTECT) is a high-quality, ready-to-use impregnation for the hydrophobic (water-repellent) and dirt-repellent treatment of all absorbent natural and artificial stone. The fluorinated polymers penetrate deeply into the material and provide an effective beading effect without visible film formation — the appearance is retained (no colour deepening). Usable indoors and outdoors.

IMPORTANT — SUBSTRATE & TEST AREA: The surface must be dry, clean and absorbent; remove moss, algae, oil, dirt and cleaning residues beforehand. Cover sensitive surfaces (glass, plastic, painted elements). Always test compatibility with the substrate in an inconspicuous spot — subsequent complaints about colour changes or incompatibility are excluded.

1 · PREPARE THE SUBSTRATE

Clean & cover

- 1 Prepare the surface dry, clean and absorbent; remove moss, algae, oil, dirt and cleaning residues. Cover sensitive surfaces and test the compatibility in an inconspicuous spot.

2 · APPLY THE IMPREGNATION

Apply

- 2 Do not dilute the product (ready to use). Apply thinly and evenly with a short-pile roller, brush or pressure sprayer — do not flood, do not allow drops/puddles to form. Remove excess material with a clean, lint-free cloth or squeegee.

Protect

- 3 Do not make walkable during application. After application, protect the surface from rain and moisture for at least 8 hours (24 hours for the best possible effect).

APPLICATION CONDITIONS: Apply at +10 to +25 °C, not in direct sunlight or on heated-up surfaces. In a draught or high humidity, the drying time is extended.

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min. 8 h RAIN PROTECTION	24 h OPTIMAL EFFECT
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In a draught or high humidity, the drying time is extended.

Contains isoparaffin — keep away from ignition sources and ensure good ventilation.

PRODUCT DATA (GUIDE VALUES)

Solvent	isoparaffin
Colour	milky white, dries transparent
Viscosity	thin-bodied
Consumption	approx. 5–6 m²/l (depending on absorbency and surface structure)
Suitable for	natural stone (granite, marble, limestone, travertine, sandstone, Solnhofen slabs), artificial stone (concrete stone, terrazzo, clinker)
Not suitable	polished, non-absorbent or already sealed surfaces
Application	+10 to +25 °C, not in full sun/on heated-up surfaces
Storage	frost-free, cool, dry and well sealed

All data are non-binding guide values and depend on substrate, tool and ambient conditions — no assured properties.

RECOMMENDED COMPLEMENTARY PRODUCTS

Similar products	Terracotta impregnation · Masonry impregnation · Natural stone oil
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SAFETY & DISPOSAL	
Labelling	in the original: hazard pictograms 'not required', no signal word, no hazard statements. Note: product contains isoparaffin – check possible classification on the basis of the SDS (see open_points).
Protective measures (recommended)	Solvent-containing (isoparaffin): keep away from ignition sources, do not smoke, ensure good ventilation, wear protective gloves.
P101 / P102	If medical advice is needed, have product container or label at hand. Keep out of reach of children.
Environment & disposal	Only give completely emptied containers for recycling. Give solvent-containing residues as hazardous waste at the hazardous-waste collection point; not into the sewer. Determine waste code on the basis of the SDS.
Binding source	Label and safety data sheet CAIRCON Stone impregnation. Emergency: Poison Information Centre Erfurt, 24 h: +49 361 730730.