

## **TECHNICAL DATA SHEET**

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## IMPRESTONE

Solvent-based, anti-stain, hydro and oleo-repellent impregnant for the protective treatment of floors and pavings made in absorbent natural stones



**DESTINATION** Indoor or outdoor floors and pavings made in **absorbent natural stones**.

**PROPERTIES** → IMPRESTONE is a product based on special fluoro-polymers dissolved in solvent mixture, specifically suited for the anti-stain, hydro and oleo-repellent protection of indoor and outdoor floors and pavings. Hydro and oleo-repellent properties prevent the absorption of water (also of the salts/pollutants dissol-ved in it), of smog, of dirt and of oily and greasy substances inside the treated substrates.

The treatment reduces the phenomenon of the crumbling of the floors due to freezing, it also **prevents salt efforescences and it reduces the growth of moulds and lichens** which make the floor slippery. The product does not modify the color appearance of the surface, respecting its original characteristics. The application of **IMPRESTONE** does not change the breathability of the support and does not reduce its permeability to water vapor. **IMPRESTONE** shows a **high resistance to U.V. rays**.

**USE** IMPRESTONE can be applied on surfaces that are **absorbent**, **perfectly clean and perfectly dry**. IMPRESTONE is ready-to-use and can be applied with low-pressure vaporizer, soft brush in natural fibers or roller. Apply the product in **at least two hands**, waiting the complete drying of the first one before applying the second. For high-porosity substrates, it is recommended to apply the product up to saturation of the support.

Anyway, apply IMPRESTONE uniformly, avoiding superficial stagnation. Wait at least 48 hours in order to evaluate the final effectiveness of the treatment. Always perform preliminary tests on the surface that has to be treated, in order to avoid possible undesirable effects.

Solve any rising damp problems before applying the treatment with **IMPRESTONE**.

YIELD → Approximately, 8-12 m<sup>2</sup>/lt of product (2 hands). The performance of the product may vary with the absorption of the different types of substrate.

TECHNICAL DATA	PACKAGING
<ul> <li>APPEARANCE: transparent liquid</li> <li>SPECIFIC WEIGHT: 0,78 Kg/I ± 0,1</li> </ul>	1CR305L1 → 6 x 1 liter plastic FBOTTLE 1CR305L5 → 2 x 5 liters plastic TANK

SPECIFICATION → Fluoropolymer based product in a solvent mixture specifically formulated for the hydro and oleophobic treatment of outdoor natural stone flooring (such as IMPRESTONE by CIR). It must reduce the phenomenon of crumbling due to freezing and the formation of mosses and lichens that make the flooring slippery. It must favor the elimination of salt efflorescences and prevent the penetration of dirt and atmospheric pollutants. It must make the materials resistant to greasy and oily stains, it must be breathable and must not alter the chromatic appearance of the treated surface. It must be easily applied by brush or spray. It must be reversible. The product in question must be accompanied by a 16-section safety sheet as required by the legislation in force.

## WARNINGS

- Product intended for professional use.
- ➡ Temperature range for application: + 5 ° C / + 35 ° C.
- Carefully protect the surfaces to which the product is not intended.
- Do not apply in strong humidity, imminent rain or full sun conditions.
- ➡ Do not smoke during application.
- Properly ventilate enclosed spaces during use of the product.
- Equip operators as required by current safety regulations.

All information contained in our records correspond to our best knowledge of current techniques and cannot be considered binding or challenging as the real application conditions, verifiable case, may also result in major changes of both practices described above and the results obtained. Perform preliminary tests to determine if the product is suitable for the intended or not. We decline any liability for any damage resulting from improper use or misuse of the product. Do not litter in the environment. This data sheet replaces all previous versions.

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