

TECHNICAL DATA SHEET

version 08/2024



ANTIMACCHIA

Stain-resistant impregnating protective treatment for flooring, stairs and stone thresholds, for outdoors and indoors





DESTINATION Floorings, stairs, thresholds and other surfaces made of absorbent natural stone.

PROPERTIES → ANTIMACCHIA is a product based on special fluoropolymers dissolved in a solvent mixture, specific for the water and oil-repellent protection of natural stone surfaces. The water and oil-repellent properties prevent water (and the salts / pollutants dissolved in it), smog, dirt and greasy substances from penetrating into the treated materials.

The product does not alter the chromatic appearance of the materials, retaining their original properties. It reduces ice damage and prevents the formation of salt efflorescences. It also reduces mosses and lichens growth that make the flooring slippery. The application of ANTIMACCHIA does not change the breathability of the material or reduce its permeability to water vapor and it has a high resistance to UV rays.

USE → Apply the product only on absorbent, clean and dry surfaces. ANTIMACCHIA is ready for use. Shake the can well and spray the product from about 10/15 cm from the support, keeping the can tilted 45 degrees. Apply the product in at least two successive coats, wet on wet. For highly porous surfaces, it is recommended to apply the product until the substrate is saturated. However, apply evenly, avoiding surface stagnation of the product. Remove excess product before final drying with a cloth or absorbent paper. Wait at least 48 hours in order to evaluate the effectiveness of the treatment. Carry out preliminary tests on the surface to be treated in order to avoid possible unwanted effects.

YIELD → As an indication, **2** m² per can. The yield can vary significantly according to the absorption capacity of the materials to be treated.

TECHNICAL DATA

- → APPEARANCE: spray can / aerosol
- **⇒ WATER ABSORPTION REDUCTION:** > 80% *
- * Values obtained from laboratory tests, in common practice may undergo even important variations.

PACKAGING

1CR505L02 → 12 x 200 ml SPRAY CAN

SPECIFICATIONS → Product based on fluoropolymers in a solvent mixture specifically formulated for the hydro and oil-repellent treatment of outdoor natural stone floorings (such as ANTIMACCHIA by CIR). It must reduce the ice damage and the growth of mosses and lichens that make the flooring slippery. It must facilitate the elimination of salnitrations 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 material. It must be reversible. The product in question must be accompanied by 16-sections safety data sheet as required by the legislation in force.

WARNINGS

- → Product intended for professional use.
- → Operating temperatures + 10 ° C / + 30 ° C.
- → Carefully protect the surfaces for which the product is not intended.
- → Do not apply in conditions of high humidity, impending rain and in full sun.
- → Do not smoke or use open flames during application.
- → Equip the operators as required by current safety regulations.
- → Properly ventilate closed rooms while using the product.

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.