

ACTIV3

ANTI-HUMIDITY AND ANTI-STAIN PROTECTIVE AGENT FOR STONE MATERIALS



User guide

DESCRIPTION:

Protector based on fluorinated copolymers, siloxane protectors, and waxes in aliphatic solvent.

FIELDS OF APPLICATION:

To carry out the water-oil repellent treatment on stone material floors and coverings: cotto, stone, marble, granite, terrazzo.

CHARACTERISTICS:

ACTIV3 is a protective water-repellent and stain-resistant treatment for absorbent and non-absorbent stone materials: cotto, absorbent natural stone, and concrete.

ACTIV3:

- can be applied on both internal and external surfaces;
- avoids and contrasts rising damp (and consequently the formation of salt efflorescence, crusts, patinas, algae, etc.);
- eliminates or drastically reduces the absorption of water and liquids, fatty substances, and oils in the material:
- facilitates the cleaning of the absorbent material from dirt and stains;
- has high chemical inertness and resistance to atmospheric agents and trampling;
- does not create a film on the surface and does not alter the appearance of the material;
- maintains the original permeability to water vapor, breathable.

INSTRUCTIONS FOR USE:

- The product is used pure on dry, clean, and untreated material;
- Is applied with a brush, soft cloth, or fleece wax spreader, uniformly wetting the surface to be treated until saturation, following its absorption;
- · Insist on joints and cracks;
- After 5-10 minutes, completely remove the product that has not been absorbed by the material by rubbing the surface with a soft dry cloth or paper towel.

ACTIV3 dries in 6-8 hours. Protect or prevent freshly treated surfaces from being wet by rain within 24 hours of application.

Application types:

- 1 coat on poorly absorbent stone materials;
- 2 coats on absorbent stone materials and outdoors. The application of any second coat must be carried out as soon as the first is dry on the surface.

PRECAUTIONS:

- check for any slight toning on a sample;
- do not apply on very hot surfaces during hours of strong sunlight or on windy days;
- ACTIV3 does not perform film-forming waterproofing sealant functions. Therefore it cannot be used to waterproof materials subjected to water head >10 cm (e.g. swimming pools, tanks, etc.);
- the product cannot avoid deterioration (e.g. peeling, flaking) of materials used improperly outdoors;
- ACTIV3 does not make materials with little resistance to the freeze/thaw cycle frost-proof; therefore
 make sure of the suitability of the material for its use outdoors;
- ACTIV3 cannot prevent corrosion due to the contact of acidic substances on the surfaces of polished limestone or sandstone.

NOTES:

Our indications are based on current research knowledge and are intended to give the best indications to the buyer-user. However, these indications require preliminary examinations and tests for the fields of use, the types of materials present, and the various application conditions. The user decides independently on the suitability and field of use. MARBEC Srl assumes no responsibility for the incorrect use of its products. Rev9-Ver090322

WARNINGS:







WARNINGS: DANGER

Hazard statements: Flammable liquid and vapor. – May be fatal if swallowed and enters the airways. – May cause drowsiness or dizziness. – Repeated exposure may cause skin dryness or cracking.

Precautionary statements: Keep away from heat, hot surfaces, sparks, open flames, and other ignition sources. No smoking. – DO NOT induce vomiting- Wear protective gloves/eye protection/face protection. IF SWALLOWED: Call a POISON CENTER/doctor.- Avoid breathing dust/fume/gas/mist/vapors/spray.

Contains: Hydrocarbons, C9-C11, n-alkanes, isoalkanes, cyclics, <2% aromatics, n-butyl acetate.

UFI:5H30-P0TC-M00V-S4QA

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PACKAGING:

- 1 It pack. Can box of 6 pieces;
- 5 It pack. Watertight box of 4 pieces.

YIELD:

Depending on the absorption of the materials:

- on marble, granite, and other non-absorbent materials 1lt/ 15 30 m2;
- on cotto, stone, grit, cement and other absorbent materials 1lt/8 15 m2.

TECHNICAL DATA:

- · Physical state: colorless liquid
- Specific gravity: 0.799
- pH: n.a.
- Flashpoint (ASTM): 23 ? T ? 60 °C
- Solubility in water: insoluble
- Drying time: 3-4 hours depending on the air circulation
- Consolidation time: 24 hours

STORAGE:

Keep the product tightly closed and at a temperature between 5 and 30°C in an airy place, away from heat sources and not exposed to sunlight for a long time. If stored at low temperatures (<10°C) the product may become dense, but without compromising use or performance. The product stored in this way has a useful life of 5 years.

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