

# ANTISTAIN

UNIVERSAL ANTI-STAIN PROTECTIVE  
PRODUCT FOR STONE MATERIALS



## PACKAGING

1 lt Tin – box 6 pc;  
5 lt Tank – box 4 pc.

## YIELD

Depending on the absorption of the material:

-on marble, granite, klinker and other low-absorbent materials

1 l / 15-20 m<sup>2</sup>;

-on cotto, stones, grits and other absorbent materials 1lt / 6 - 10 m<sup>2</sup>.

## TECHNICAL DATA

Physical state: pale, slightly straw-like liquid

Specific weight (g / cm<sup>3</sup>) at 20 ° C:  
0.78

pH: n.a.

Flame point (ASTM): 32 ° C

Solubility in water: not soluble

Drying time: 1 - 2 hours depending on drying

Consolidation time: 8 hours

## STORAGE

keep the product well closed and at a temperature between 5 and 30 ° C in an aired environment and away from heat sources. If stored at low temperatures (<10 ° C) the product may become dense, but without compromising its use or performance. The product thus conserved has a useful life of 5 years.

## 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 on the fields of use, the types of materials present and the various application conditions. The user decides independently on the suitability and on the field of use. MARBEC Srl assumes no responsibility for the incorrect use of its products. **Rev4-Ver240119**

## DESCRIPTION

protective solution based on fluorinated copolymers in solvents.

## FIELDS OF APPLICATION

to carry out the anti-stain, anti-graffiti treatment on stone floors and walls: cotto, stone, marble, cement, mineral plaster, porcelain tiles and ceramic materials.

## CHARACTERISTICS

### ANTISTAIN:

- can be applied on both internal and external surfaces;
- forms a fluorinated, invisible and water-repellent chemical barrier on the surface of the material, drastically reducing the absorption capacity of the fluid substances (especially the greasy ones) of the material without creating films or obscuring their porosity;
- facilitates the cleaning of the absorbent material from dirt and stains;
- high chemical inertia and resistance to atmospheric agents and foot traffic;
- does not create film on the surface and does not alter the appearance of the material;
- the protection imparted to the absorbent material by ANTISTAIN, applied as instructed, maintains the permeability to the original water vapor (determination according to NORM L 21/85) reducing it to a value <10% (non-filmogenic protection with high vapor permeability);
- applied on SILOX 6 on the outside, it completes the protection giving it an anti-stick property to the surface;
- on compact materials with low external absorption (eg Klinker, Porcelain tiles), ANTISTAIN can be applied on its own as a hydro-oleo-repellent protection.

## INSTRUCTIONS FOR USE

the product has to be used pure on dry and clean material. It has to be applied by brush, cloth or fleece wax spreader distributing it uniformly on the surface to create a wet "veil". Dab any excesses during the drying phase. Do not rub firmly to avoid foaming. Any excess product after drying must be removed by massaging the surface with a cloth dampened with ANTISTAIN. Normally it dries in 1-2 hours depending on the area.

### Application types:

- **1 coat** on stone materials placed inside;
- **2 coats** on absorbent stone materials or placed outside.

The application of the second coat must be done as soon as the first one is dry on the surface. Prevent the treated surfaces from being exposed to the elements (bad weather) during the drying phase.

## LIMITATIONS

- apply only on perfectly dry surfaces;
- Do not apply on very hot surfaces during high sun hours or on windy days;
- **ANTISTAIN** does not have a filmogenic function of waterproofing sealant. Therefore it can not be used to waterproof the materials subjected to a water head > 10 cm (eg swimming pools, tanks, etc.);
- **ANTISTAIN** can not avoid corrosion due to the contact of acidic substances on the surfaces of polished limestone or polished grits.

## WARNING: DANGER



**Hazard statements:** Flammable liquid and vapour. - May be fatal if swallowed and enters 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. - Wear protective gloves/eye protection/face protection. - IF SWALLOWED: Immediately call a POISON CENTER/doctor. - Avoid breathing dust/fume/gas/mist/vapours/spray.

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

VOC (Directive 2004/42 / EC): VOC fixing primers expressed in g / liter of product ready to use: 750.00 (2010) - VOC of the product: 730.00.



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