

# ACTIV3

ANTI-HUMIDITY AND STAIN-RESISTANT  
PROTECTIVE FOR STONE MATERIALS



## PACKAGING

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

## YIELD

according to the absorption of the material:

- on marble, granite and other low-absorbent materials 1lt / 15 - 30 m<sup>2</sup>;
- on cotto, stone, grit, cement and other absorbent materials 1lt / 8 - 15 m<sup>2</sup>.

## TECHNICAL DATA

Physical state: clear, colorless liquid  
Specific weight (g/cm<sup>3</sup>) at 20° C: 0.78  
pH: n.a.  
Flame point (ASTM): 38 ° C  
Solubility in water: not soluble  
Time of drying: 3-4 hours depends on the aeration.  
Consolidation time: 24 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. **Rev6-Ver1 10919**

## DESCRIPTION

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

## FIELDS OF APPLICATION

**to carry out the hydro-oleo-repellent treatment on floors and walls in stone material:**  
cotto, stone, marble, granite, cement agglomerates.

## CHARACTERISTICS

### ACTIV3:

- can be applied on both internal and external surfaces;
- it avoids and contrasts the rising damp (and consequently the formation of salt efflorescence, crusts, patinas, algae, etc.);
- drastically reduces water absorption in the material (eg rains, water-soluble substances, cement grouts, etc.);
- eliminates or drastically reduces the absorption capacity of the material to greasy substances, colored in general;
- facing the cleaning of the absorbent material from dirt and stains;
- high chemical inertia and resistance to atmospheric agents and foot traffic;
- does no film on the surface and does not alter the appearance of the material;
- it can be used as a single treatment on compact and not very absorbent surfaces (eg marbles, granites, glossy cement agglomerates) or as a background treatment before the waxy finishes on absorbent materials;
- if applied as instructed, it gives protection to the absorbent material and maintains the original permeability to water vapor (determination according to NORM L 21/85) reducing it to a value <10%, depending on the type of material (non-filmogenic protection with high vapor permeability).

## INSTRUCTIONS FOR USE

The product is used pure, on clean and dry surfaces. It is applied by brush, cloth or fleece spreader, distributing it uniformly on the surface to create a wet "veil". Plug any excesses during the drying phase. Do not rub strongly to avoid foaming. Any excess product after drying must be removed by massaging the surface with a cloth moistened with **ACTIV3**. Normally it dries in 3-4 hours depending on the area.

### Application types:

- **1 coat** on not very absorbent stone materials;
- **2 coats** on absorbent stone materials and placed outside.

The application of the second hand must be done as soon as the first one is dry on the surface. Avoid that the surfaces just treated are exposed to the elements during the drying phase 12-24 hours.

## LIMITATIONS

- check on a sample any slight toning;
- do not apply on very hot surfaces during high sun hours or on windy days.
- **ACTIV3** does not have a filmogenic function as a waterproofing sealant. Therefore, it can't be used to waterproof the materials subjected to a water head > 10 cm (eg swimming pools, tanks, etc.);
- The product can't avoid degradation (eg peeling, scaling) of materials used improperly on the outside;
- **ACTIV3** does not make resistant to ice the materials that are not very resistant to the freeze / thaw cycle; ascertain therefore the suitability of the material for its use outside;
- **ACTIV3** can't avoid corrosion due to the contact of acidic substances on the surfaces of polished calcareous stones 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. - Avoid breathing dust/fume/gas/mist/vapours/spray. - Wear protective gloves / eye protection / face protection. IF SWALLOWED: Call a POISON CENTER/doctor.

**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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