

## U11 – RH10 WATERPROOFER

### Invisible Waterproofer for Porous Mineral Surfaces

**DESCRIPTION:**



Based on the combination of several silicone products in medium solvent, this product is destined to the waterproofing of porous mineral supports such as stone, cellular concrete, clay, etc. without modifying their natural aspect and protecting them against the climatic aggressions.

**FEATURES:**

- Easy to apply and quick drying.
- Great penetration.
- Good waterproof capacity
- Impermeable to water
- Good repellence to water
- Avoids the deposition of dirt in vertical surfaces

**SPECIFICATIONS:**

- **Density**.....0,800 ± 0,05
- **Physical state**.....Liquid
- **Color**..... Colorless, Transparent
- **Flahspoint**.....40° C
- **Solubility in water**.....Insoluble
- **Dry-to-touch**.....30 minutes
- **Total drying**.....24 hours
- **Aspect after dry**.....“Invisible”
- **VOC (volatile organic compound)**...<sup>a)</sup> EU limit value set for this product cat. (A/h) 750 g/l (2010). This product contains a maximum of 726 g/l VOC.

**RECOMMENDED USE:**

Given the product special properties of high penetration and great transparency (after dry it doesn't change the natural aspect of the piece on which it is applied), associated with a great waterproof capacity, it is used in the civil construction, in the waterproofing of porous mineral surfaces such as cellular concrete, plates of plaster, stone, porous ceramics, etc. It is also used in the Ceramic industry, in the finish impermeability of pieces in cooked clay.

- SURFACE PREPARATION:** Given that the product leaves the surface in its natural state and doesn't hide or disguises imperfections, the surface to waterproof has to be clean, dry, free of grease or materials in desegregation and to possess porosity. To eliminate algae, mosses and mould, applying the “Disinfectant Solution”.
- APPLICATION:** Is applied by pieces immersion, or also with a paint-brush, a brush or another mean that provides a good product absorption in the substrates, remaining saturated.
- DILUTION:** This product is supplied ready to use.
- COVERAGE:** 1 to 4 m<sup>2</sup>/L (very variable, depending on the type of surface or the application conditions)
- CLEAN-UP:** With “SYNTHETIC DILUENT”, right after the application.
- RECOMMENDATIONS:** Do not use on hot surfaces due to sun exposure. Application temperature is between 5°C and 35°C, relative humidity inferior to 80%, the surface temperature between 2 and 3°C above the dew point.
- WARNING:**
- Inflammable product.
  - In the case of a contact with the skin or the eyes, to wash with plenty of water.
  - To apply in places with a good air renewal.
  - For further information, please read our product **Safety Data Sheet**.
- STORAGE AND PACKAGING:** Packages should be kept properly closed, in good environmental conditions of temperature and humidity, and spend the product on the chronological order of supply. Use it, with preference, up to 1 year after its manufactured date, but it can also be used after this date, as long as a good homogenization of the product can be verified. It is supplied in packages of 1lt, 5lt and 20 liters.

Note a) The value of the VOC previously mentioned concerns ready-to-use products, according to the technical specifications that we recommend. We do not take any responsibility for other mixtures made to the product. We draw special attention to all our agents for the responsibility that they take by not respecting what the Directive 2004/42/CE establishes.