



## R-SEAL SILICONE WATER REPELLANT

### DESCRIPTION

R-SEAL SILICONE WATER REPELLANT is a solventless clear coating for use in interior or exterior applications. It provides excellent protection against natural elements and act as a protective coat against water penetration or in the case of tiles,- coffee stain, oil, grease etc.

### USES

R-SEAL SILICONE WATER REPELLANT can be used for the following purpose:-

- As a protective treatment coat to concrete, marble, floor & wall tiles, stone, against natural element.
- To protect marble, granite and other porous stones from stains.
- Sealing pores of porous surfaces, thereby preventing water penetration.
- As a water proofer for granite, marble, stones etc against non excessive rising damp.
- As a liquid water repellent for concrete or masonry surfaces.

### ADVANTAGES

- Inhibits fungus and bacteria growth.
- Preserves original natural appearances of tiles, marbles, granites, fair-face bricks at a economic cost.
- Able to coat over painted surfaces.
- Resistance to ultra-violet degradation.

- Has high water repellent properties.
- Convenient and easy to use.

### TYPICAL PROPERTIES

- Solventless water-based silicone resin.
- Colourless, clear transparent.
- No dilution required. Ready for use direct from container.

### MIXING AND APPLICATION

R-SEAL SILICONE WATER REPELLANT requires no mixing before use. However, if the product has been stored for a long period, it is likely to show signs of slight creaming and should be shaken up thoroughly before use.

Ensure substrate to be applied is free from dirt, grease, fungus, algae or other contaminants. All loose foreign material shall be removed and surface should be dry prior to applications.

R-SEAL SILICONE WATER REPELLANT can either be apply liberally by roller, brush or spray. Normally 2 coats are sufficient but care must be taken to ensure that the first coat is sufficiently dry before application of the second coat.

The hydrophobic effects will start to develop after 24 hours and will complete within a week.

Because of possible discolouration, depending on nature of substrate to be applied, it is advisable to carry out tests before actual application.

## **CONSUMPTION (THEORETICAL)**

Approximately 8 - 10 m<sup>2</sup> per litre.

## **PACKING**

R-SEAL SILICONE WATER REPELLANT comes in 20 litres plastic containers.

## **Asia Mortar**

Singapore • Malaysia • Vietnam • China

Tel: +65 6269 5575 • +60 6 4416 818 • +84 8 3820 8686    Email: [info@asiamortar.com](mailto:info@asiamortar.com)    Website: [www.asiamortar.com](http://www.asiamortar.com)

---

This information in this catalogue is provided to the best of our knowledge from results gathered both internal and external credited laboratories. However, we have no control over site applications, site conditions and workmanship of the applicator. We therefore will not accept any liability, either directly or indirectly arising from the misuse of these products or when the product is used not in accordance with any advice, specification, and recommendation of information given by us. The user is responsible for checking the suitability of these products for its intended use.