

EUNICOTE WSS(W)

Waterproof Sealer (Water Based)



Product Description

EUNICOTE WSS (W) is a water based silicone concentrate that is based on a mixture of silane and siloxane.

Method of Use

Surface Preparation: All surfaces must be clean and sound, free from oil; grease, paint, or other contaminants. Dry surfaces will give best results, although small amounts of surface moisture can be tolerated. Joints in brickwork should be reinstated with sand/cement pointing mortar if unsound. Soft porous calcareous substrate such as limestone requires sealing with a suitable silicate, such as DPH. Apply EUNICOTE WSS (W) by brush or spray avoiding dripping or running. Porous substrates may be coated at the higher application rate of 6m²/liter per coat, allowing 24 hours between coats, Two coats of EUNICOTE WSS (W) at a coverage rate of 5m²/liter per coat are required for full waterproof protection of concrete Alternatively, a single flood coat EUNICOTE WSS (W) can be applied at a coverage rate 2 coat of 2.5m²/litre. EUNICOTE WSS (W) can be applied to protect cement renders and decorative paint coats.

Advantages

- Good depth of penetration.
- High resistance to alkalis.
- Tack-free drying.
- Effective even on damp substrates.
- Rapid development of water repellency.

Typical Properties

Appearance: white color.

Specific gravity: 1.01

Storage Life: 12 months in unopened drums.

Application

EUNICOTE WSS (W) is suitable for imparting water repellency to absorbent, porous, mineral construction materials, e. g.:

- Brickwork.
- All kinds of concrete.
- Aerated concrete.
- Sand-lime brickwork.
- Cement fiberboards.
- Mineral plasters.
- Mineral-based natural and artificial stone.
- Mineral paints.
- GRC Panels.

Application

Coverage: 5m²/litre per coat.

Cure Time: 24 hours, typical.

Handling

EUNICOTE WSS (W) is a flammable liquid and during its application smoking must be prohibited and care taken to protect against sources of ignition. Strict personal hygiene should be exercised at all times, and operatives should wear gloves and goggles. Provide adequate ventilation if applied in confined spaces.

Packaging

EUNICOTE WSS (W) is supplied in nonreturnable to assist you in the correct use of our products. EUNICOTE WSS (W) is supplied in nonreturnable plastic drums with capacity of 210 liters, alternatively the product available in plastic gallons with 20-25 liters capacity.

Storage

Stored in unopened drums.

Technical Service

The Technical Service department of European Concrete Additives is available to assist you in the correct use of our products.

Contact Information

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