

EUNICOTE WSS

Waterproof Sealer



Product Description

EUNICOTE WSS is a solventless silicon concentrate that is based on a mixture of silane and siloxane.

Method of Use

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 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 at a coverage rate of 5m²/liter per coat are required for full waterproof protection of concrete. Alternatively, a single flood coat of EUNICOTE WSS can be applied at a coverage rate of 2.5m²/litre. EUNICOTE WSS 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: Clear, colorless.

Specific gravity: 0.79 at 20°C

Flash Point: 52°C (Abel closed cup)

Storage Life: 12 months in unopened drums.

Application

EUNICOTE WSS is suitable for creating water repellency to absorbent, porous and mineral construction materials, e. g.:

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

Application

Coverage: 5m²/litre per coat

Curing Time: 24 hours.

Packaging

EUNICOTE WSS is supplied in nonreturnable plastic drums with capacity of 5L or 200L.

Storage

Stored in unopened drums. Health and safety EUNICOTE WSS 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. Check Material Safety Data Sheet for more information.

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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