



MAXIMUM PROTECTION

CE Class 1 Sealer

A high performance, solvent free, penetrating, repellent sealer specially designed for porous substrates such as; concrete, clay, stone and most other calcium based surfaces.

Formulated using the latest technology to give outstanding performance and durability. CE Marking complies with EN 1504-2: 5.3 products/systems for the protection/repair of concrete structures.



How to Use

Always test a small inconspicuous area before use to ensure the final results are satisfactory and to establish consumption. Do not apply in wet weather, when rain is expected within 6 hours or before the surface is completely dry. R306 is supplied ready to use and should not be diluted.

- Shake container well before use.
- Apply with a brush, long pile roller or garden sprayer.
- Apply an even, wet coat at a spread rate of 4-6m² per litre.
- Apply to saturation point in one coat or apply a further wet on wet coat.
- Do not allow the product to dry in between applications.
- Avoid runs, drips or puddling by removing excess product from the surface.

Important

Do not apply to hot surfaces or in strong direct sunlight. Not suitable for engineering bricks, polished, glazed and non porous substrates.

Curing

Allow 2 hours for touch dry. Fully cured after 48 hours. Longer curing periods may be required when applied in cooler conditions.

Precautions for use:

For Health & Safety instructions, first aid measures, spillages and disposal instructions, see separate Health & Safety Data Sheet (MSDS).

Storage

Keep out of reach of children. Keep in a dry place between 5°C and 30°C in the original container.

Cleaning of Equipment

Remove as much excess product as possible and clean tools and equipment immediately after use with soapy water.

Surface Preparation

Remove surface contamination. All algae and mould should be treated and removed prior to application.

Benefits

- Alkaline and graffiti resistant
- Provides a hard wearing, invisible, protective seal
- Can be used on both horizontal and vertical surfaces
- Suitable for most natural and cement based substrates
- No change to the texture or colour of the surface
- Allows substrate to breathe so moisture can escape
- UVA resistant
- Resists the growth of mould and algae
- Easy to use
- Water based
- VOC free
- Non-toxic
- Environmentally friendly

Product Characteristics

Colour	White / Clear
Odour	Barely Perceptible
Form	Liquid
Application Temperature	Between 5°C and 30°C
Shelf Life	24 Months from the date of manufacture in the original unopened container
PH	5
Specific Gravity @ 25 °C	1.01
Coverage	4-6m ² per litre depending on the porosity of the surface





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EN 1504-2:2004

**Surface protection products – hydrophobic impregnation
EN 1504-2: ZA. 1a**

Depth of penetration	Class I: < 10 mm
Water adsorption and resistance to alkali	Absorption ratio < 7,5 % compared with the untreated specimen < 10 % after immersion in alkali solution
Drying rate for hydrophobic impregnation	Class I: > 30 %
Hazardous substances	Complies with EN 1504-2, 5.3