

Low-viscosity stabilising sealer

weber.cote primer

sealercoat



About this product

weber.cote primer is a low-viscosity surface sealer and stabiliser formulated to penetrate into the surface of permeable, dusty substrates and to consolidate them.

Technical data

weber.cote primer forms part of the British Board of Agrément certificate for the **weber.cem** Concrete Repair System as a stabilising solution.

Composition: Styrene/acrylic ester co-polymer emulsion.



Uses

- Used for sealing and hardening dusty or friable surfaces
- Suitable for the following substrates:
 - New and old concrete
 - Brickwork
 - Masonry
 - Renders
- Used as a treatment against efflorescence or as a foundation for further decoration
- Used as a primer for **weber.cote** anti-carbonation coatings

Features and benefits

- ▲ Single component, giving ease of application – apply by brush, roller or spray
- ▲ Prevents surface dusting
- ▲ Prevents grime penetration
- ▲ Resists the penetration of water droplets and salt solutions
- ▲ Colourless solution, essentially non-toxic
- ▲ Vapour permeable, allowing substrates to breathe
- ▲ Can be used in confined spaces

EU VOC regulations 2008

EU limit for weber.cote primer (cat A/g or h):
 50 g/l (2007)/30 g/l (2010).
weber.cote primer contains <30 g/l VOC.

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Preparation

Surfaces to be treated with **weber.cote primer** must be clean, dry and free from moss, lichen, fungal growth, oil, grease or loose material.

In addition, new and old concrete surfaces should be free from curing agents and mould release oils.

Existing coatings and painted surfaces must be checked for integrity and adhesion. A bond test should be carried out to assess suitability of existing coating for priming and overcoating.

Glossy surfaces should be roughened to provide a key.

Remove moss, fungal growth and lichen using **weber CL150** in accordance with the instructions on the packaging and datasheet.

Laitance or chalky, friable or flaking decorated surfaces should be removed by wire brushing.

Application

One liberal coat is normally adequate as a foundation for subsequent decoration. Two coats may be applied if used as a surface-sealed finish.

weber.cote primer should be applied 'to refusal' using a brush, short haired roller or spray, allowing to dry before any further applications or decorative coatings are applied. Drying times depend on surface porosity and temperature, typically 4 – 6 hours at 20°C.

Do not apply when it is raining as **weber.cote primer** is water-based and will be washed away. If rain occurs after an hour from application, little damage will occur under normal drying conditions.

weber.cote primer can be applied in a confined space, but ventilation is required to ensure proper drying.

Do not apply **weber.cote primer** if the temperature is below 4°C on a falling thermometer.

Cleaning

Clean all brushes, rollers and spray equipment with clean water immediately after use, before the product dries.

Maintenance

Surfaces sealed with **weber.cote primer** require little maintenance, and can be washed down frequently with water without deterioration.

Packaging

weber.cote primer is supplied in 5 litre non-returnable containers.

Yield

The coverage will vary according to the permeability and roughness of the substrate. On most substrates the coverage will be between 4 and 10 m² per litre per coat.

Storage and shelf life

Protect from frost.

Store in clean, dry conditions between 5°C and 30°C.

When stored in correct conditions a shelf life of 2 years can be expected.

Health and safety

Essentially non-hazardous.

weber.cote primer is difficult to remove once set. Therefore, although this product is essentially non-toxic, it should not be allowed to come in contact with the skin.

Operatives are advised to wear protective clothing including gloves. When spraying, dust masks and eye protection should also be worn.

If product enters eye, wash immediately with clean water and seek medical advice if discomfort continues.

For further information, please request the Material Safety Data Sheet for this product.

Technical services

Weber's Customer Services Department has a team of experienced advisors available to provide on-site advice both at the specification stage and during application. Detailed specifications can be provided for specific projects or more general works. Site visits and on-site demonstrations can be arranged on request.

Technical helpline
Tel: (01525) 722110
Fax: (01525) 718988

Sales enquiries

Weber products are distributed throughout the UK through selected stockists and distributors. For UK sales enquiries and overseas projects, contact **Weber's** Sales office.

Sales office
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