

BASE

APPLICATION GUIDE

COLOURED CONCRETE SEALER 301

APPLICATION INSTRUCTIONS

Surface Preparation

All surfaces should be clean, sound and free from dry or loose material. Do not apply if rain is expected within 24 hours of application. Keep newly sealed concrete protected from rain for at least 12 hours.

New Concrete

New concrete should be allowed to cure fully (at least 14 days) before application of Coloured Concrete Sealer 301. Any crumbling, loose or protruding sections of concrete should be removed by grinding and/or acid etching.

Prepare a dilute solution of hydrochloric acid (1 part acid to 20 parts water) and broom over surface. Ensure acid does not dry on the surface. Pressure clean at approx. 3000psi using a liberal amount of water. Allow to fully dry.

IMPORTANT!

To avoid lap marks, the sealer should be stirred well before and also frequently during use.

Application Method

- Coloured Concrete Sealer 301 is a solvent based sealer and has a strong odour – apply in well ventilated areas only.
- Coloured Concrete Sealer 301 is highly flammable – take all precautions to ensure no source of ignition is present when applying.
- Coloured Concrete Sealer 301 has been designed for application directly from the pail.
- For the first coat only the addition of up to 10% xylene solvent will assist with adhesion, especially with smooth or dense surfaces or for re-sealing.
- Do not pour over the surface and attempt to flood the area or allow to pool.
- Use steady long strokes and avoid overworking the sealer or pushing your roller too quickly as this may trap air bubbles in the coating.
- Keep the pail sealed when not in use. Avoid application on hot surfaces.
- The addition of an anti-slip additive is strongly recommended in the final coat when used in wet areas, on smooth surfaces or on steep driveways or paths.

COLOURED CONCRETE SEALER 301

Drying Times

The first coat is typically dry in 2 hours and may be re-coated, however we suggest applying the first coat, letting this cure overnight and applying the second coat the next day. Keep foot traffic off the final coat for at least 6 hours and vehicles for at least 24-48 hours. Full hardness is achieved after 3 days.

Moisture Test

Coloured Concrete Sealer 301 is a solvent based sealer and is not compatible with water. The presence of water in the substrate may result in a cloudy finish as moisture is trapped under the coating during curing. A simple test is to tape a small square of clear plastic to the concrete and leave for an hour or so. If there is no condensation or moisture the surface is generally safe to seal. Note that in cooler temperatures moisture may not be evident. Test areas should ideally be in direct sunlight and left for longer in cooler conditions.

Description

Coloured Concrete Sealer 301 is a hardwearing solvent based sealer designed to rejuvenate a wide range of concrete surfaces. Coloured Concrete Sealer 301 dries to a high gloss 'wet look' finish and provides a smooth washable surface, protecting from stains, spills and reducing the ability of moulds, algae and lichen to discolour the surface. Coloured Concrete Sealer 301 is a UV stable acrylic solution with a gloss finish and is designed to provide many years of service. Coloured Concrete Sealer 301 is well suited to colouring new surfaces or restoring aged and faded concrete, stencilled and stamped concrete surfaces.

Notes On Colours

Coloured Concrete Sealer 301 is available in a range of colours to suit most needs. Colours are mixed during manufacture to ensure colour uniformity.

We have a range of colours available and you will need to select your colour from the swatches displayed on the website; and whilst we have made every effort to represent the colours as accurately as possible, some monitors may display colours slightly differently. The colours displayed on the website should be used as a guide only. **We cannot alter, mix or match any of the colours above and we cannot offer refunds for our coloured sealers.**

Customers should satisfy themselves prior to order as to the suitability of the product for their purposes.

CAUTION

Coloured Concrete Sealer 301 will dry rapidly in hot and/or windy conditions and may lead to poor adhesion. In these conditions we recommend the addition of 10% Solvent 399 to the first coat (only) to ensure a full bond with the surface.

WARNING!

Heavy vehicles with hot tyres may cause damage on sealed driveways.

DISCLAIMER

Customers are advised to consider the information in this data sheet in the context of how the product will be used, including surfaces and any other products used. The information provided in this guide represents our best scientific and practical knowledge. Any advice, information or assistance provided by Base Coatings in relation to its products is given in good faith, however is provided without liability or responsibility. Due to the wide variety of site conditions we are unable to assume liability for any loss that may arise from the use of our products. The user is responsible for checking the suitability of products for their intended use.