

BASE

APPLICATION GUIDE

CONCRETE SEALER WB 403

APPLICATION INSTRUCTIONS

Surface Preparation

- Ensure all surfaces are clean, sound and free from dry or loose material. Check for presence of contaminants that may affect adhesion before application.
- Moulds, lichen or fungal growth should be treated with a suitable algicide or if unavailable, with a dilute bleach solution (1 part household bleach to 2 parts water) to kill any spores. Leave the bleach solution for approx 10 minutes then thoroughly rinse with clean water and allow to dry.
- When applying over new concrete, ensure concrete has cured at least 28 days prior to application. Always check moisture levels in concrete prior to sealing. Pressure wash and/or acid etch to remove any loose material from the surface.
- For re-coating or application over previously applied paving paints, a light sand with a fine grit sandpaper is recommended to improve adhesion.

Application Method

1. Concrete Sealer 403 may be diluted with up to 30% water for the first primer coat. 1 part clean water to 2 parts Concrete Sealer 403.
2. Do not dilute the second or subsequent coats – apply neat.
3. Concrete Sealer 403 may be applied with a brush, roller, lambswool pad or low pressure airless equipment. Apply liberally, working the product into all areas – keeping a wet edge.
4. Allow to dry clear before applying subsequent coats. Intercoat adhesion is improved by applying multiple thin coats – do not attempt to flood the surface and allow to pool as this will prolong drying and may result in a poorly formed bond with the surface.
5. Do not return unused product to pail as contamination may occur.

Concrete Sealer 403 appears white when applied to the surface but will turn clear as the coating is absorbed into the surface and dries. The coating should be touch dry in 2 hours however full cure occurs in 72 hours and surfaces should be protected from rain until full cure occurs. Avoid foot traffic within 12 hours.

WARNING!

Concrete Sealer 403 is not suitable for application over previously sealed concrete eg stencilled concrete. Most driveways are sealed with a 'wet look' solvent based sealer and these sealers are not compatible with Concrete Sealer 403 as the solvents may prevent adhesion, curing and cross linking even after many years.

CONCRETE SEALER WB 403

Description

Concrete Sealer 403 is a hardwearing clear paint designed to protect horizontal surfaces such as garage floors, driveways, patios and balconies, paths, pavers and tiles.

Concrete Sealer 403 is a water based interior/exterior acrylic paving coating. It is UV stable, enhances the natural colour of the surface and provides a satin finish.

The advanced self cross-linking polymer in Concrete Sealer 403 cures after 72 hours and provides excellent chemical and water resistance and extended exterior durability.

Concrete Sealer 403 is a rapid dry coating allowing the applicator to apply multiple coats in a single day. Wet on wet application is possible where projects need to be completed in a short time. Allow the coating to turn clear before applying subsequent coats.

Concrete Sealer 403 dries clear with a smooth surface finish and once cured will not blush or water whiten even under constant exposure to moisture. Once coated, surfaces can be cleaned with a mild detergent and water to remove any dirt or stains.

CAUTION!

Concrete Sealer 403 requires a surface temperature of 10°C or greater to cure. Do not apply if the surface temperature is below 10°C.

HELPFUL TIPS!

Hot surfaces may cause Concrete Sealer 403 to dry prematurely. We recommend applying the first coat when the temperature is below 25°C to allow penetration into the substrate before drying occurs. Alternatively, wash down the surface and apply Concrete Sealer 403 while the surface is still damp (but not visibly wet).

NOTE!

Concrete Sealer 403 may make smooth surfaces slippery when wet and care should be taken around wet areas. Anti-slip additives should be considered where slips or falls are likely; e.g. steep areas, pool surrounds etc.

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.