

CLEANING AND MAINTAINING SURFACES SEALED WITH CCS PENETRATIVE SEALERS

March 2022

OVERVIEW

The below information is the recommended procedure for the cleaning and maintenance of surfaces sealed with CCS Penetrative Sealers including Stain Block, Stainblock Enricher WB, Streetscape and Natural Seal Supreme HV.

POST APPLICATION OF SEALER

Allow seven days for the sealer to fully cure. Whilst the sealer is in the curing phase it should only be subjected to light pedestrian traffic. It is important to also avoid spillages, moving bins, trolleys and other such equipment over the surface. All other contaminants and debris should be removed by using a garden blower or sweeping. It is important that the surface is not subjected to any aggressive cleaning methods or products during the curing phase other than sweeping or blowing.

DAILY – WEEKLY – MONTHLY

- Remove dust, dirt and all other debris from the surface using a garden blower, soft broom or walk behind sweeper.
- Remove foodstuffs, oil or other related spillages using a clean mop, clean water and a neutral cleaner with a pH of between 7 and 7.5. For larger commercial areas use an automatic floor scrubber fitted with non-abrasive pads and a neutral low/no foam cleaner with a pH of between 7 and 7.5. It is important to use a good quality cleaner as the cleaner acts to suspend dirt particles for easier removal. Using only water will leave most of the dirt particles on the surface which ultimately will lead to deterioration of the surface over time.
- Spillages and stains should be cleaned from the surface as soon as practical to prevent surface staining or sealer degradation.
- When using a cleaning solution follow the use directions and ensure the product has enough working time to start emulsifying the grime and suspend the particles. Insufficient working time will lead to the grime remaining on the surface and being moved around without result.
- Ensure the cleaning solution is not allowed to dry on the surface. For larger areas it is recommended to clean in manageable blocks or area sizes to ensure this does not occur.

RESEALING CLEANING REQUIREMENTS

Resealing is only required once the surface does not repel water and grime appears to be absorbed into the surface. If this occurs the following is a recommended cleaning and preparation process prior to resealing.

1. Use a cleaning solution such as CCS HD Degreaser or CCS Citric Cleaner. For smaller areas apply to surface using a bucket or for larger areas a spray pack or watering can. Allow the cleaning solution sufficient dwell time to suspend the grime then scrub and thoroughly rinse off with clean water.
2. Thoroughly clean all of the surface using a high pressure water blaster with a water output of at least 2500 PSI.

3. Inspect the surface and ensure any remaining stains are cleaned thoroughly using a stronger solution of the aforementioned CCS cleaners. If any stains remain these can be spot cleaned by using solvents, chlorine based detergents, dry ice or flame treatment cleaning methods. Ensure there is no residual cleaning solution left behind by rinsing the surface thoroughly.

4. Once satisfied with the level of clean spot coat the spot cleaned areas with two to three light coats of Penetrative Sealer using a sponge roll or similar. Do not use heavy coats.

5. Coat the remaining area with the selected CCS penetrative sealer per product Technical Data Sheet use directions.

USER RESPONSIBILITY-PRODUCT SELECTION AND COMPATIBILITY

CCS warrant that their manufactured product is free from defects as well as being suitable for the purpose for which it is intended as long as it has been used and applied in accordance with the most current Technical Data Sheet from CCS.

In practice, differences in materials, substrates and actual site conditions require an assessment of product suitability for the intended purpose.

The user is responsible for checking the suitability of products for their intended purpose.

Further, combinations of products that form a total system are often required to service particular applications. Due to the multitude of products available to service an application, only products from the CCS system of products must be used in combination with this product to ensure it will be suitable for the purpose for which it is intended.

The product must also not be mixed or used in combination with any other product which is not a product supplied by CCS.

For further information consult the Safety Data Sheet and read the product label carefully before use.

Safety Data Sheets are available from www.concretocoloursystems.com.au or by calling 1800 077 744.