

# CCS SAME DAY SEALER

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## DESCRIPTION

CCS Same Day Sealer is a ready to use specially modified resin and solvent based acrylic sealer, designed for same day application to freshly poured concrete.

Note: CCS Same Day Sealer is not a diluted version of CCS Hardseal or Hi-Build Enduro. CCS Same Day Sealer is formulated using a flexible acrylic resin purposely made for application to wet concrete surfaces. In addition to this special resin, slow drying solvents are utilised to provide greater tolerance to moisture in the slab.

A relatively high resin content is also used in Same Day Sealer to assist in providing enhanced curing properties. The high resin content acts as a skin to help slow the moisture loss from the slab, and in so doing, enhance the strength of the concrete.

Same Day Sealer does not provide adequate long-term abrasion resistance on plain, full depth, stamped or stencilled concrete.

Following the application of CCS Same Day Sealer, the concrete should be further sealed with two coats of either CCS Hardseal Advanced or CCS Hi-Build Enduro Gloss/Matt, after 28 days. If weather has been consistently sunny with a temperature of 26° plus and concrete is fully cured then the concrete may be sealed earlier. It is always preferable to wait 28 days if not certain.

## RECOMMENDED USES

- Plain Concrete
- Full Depth Coloured Concrete
- Stamped and Stencilled Concrete
- Exposed Aggregate Concrete

For exposed aggregate concrete - Same Day Sealer can be used as the final sealer after washing off the cement paste thoroughly and once the surface has dried sufficiently. Do not seal whilst surface water is still present. Apply two (2) coats for adequate protection. If a higher gloss is required seal 14 days using CCS Hardseal Advanced or CCS Hi-Build Enduro Sealer.

For plain, full depth coloured, stamped and stencilled concrete - apply a single coat of Same Day Sealer then reseal after 14 days with two (2) coats of CCS Hardseal Advanced or CCS Hi-Build Enduro Sealer Gloss or Matt to protect sufficiently and enhance the concrete surface.

## PACKAGING

Same Day Sealer is available in 20 litre and 200 litre drums.

## COVERAGE

For application where one coat is applied, coverage is approximately 5m<sup>2</sup> per litre depending on the porosity of the surface.

## APPLICATION METHOD

Apply CCS Same Day Sealer to freshly laid concrete once concrete has cured enough to be walked on.

**Note:** CCS Same Day Sealer should be applied on the same day as the concrete was placed. This product is best applied using a solvent resistant low-pressure sprayer.

## CURING TIME

Curing time depends on the temperature. The sealer is usually touch dry in 20 minutes at 25°C.

**Note:** Do not apply the finishing acrylic sealer if concrete is patchy in appearance. Often these are signs that the concrete may require further curing time.

## CLEAN UP

Wash all equipment thoroughly in CCS Solvent and allow to dry.

## 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](http://www.concretocoloursystems.com.au) or by calling 1800 077 744.**

**Please note:** The information given in this data sheet is based on our current knowledge of the product when properly stored, handled and applied. We cannot guarantee that the product will be suitable, effective or safe when used for any purpose other than its stated uses. To the extent that it is lawful, we exclude warranties implied by law and limit our liability to the cost of replacing the product. We accept no responsibility for loss or injury caused by improper use, incompetent preparation, inexperienced or negligent application, or ordinary wear and tear. Service or advice given by our staff should not amount to responsibility for the project - since the owner or their contractor (and not River Sands), is responsible for the procedures relating to the application of the product.