

CCS Reveal 3-5

DESCRIPTION

CCS Reveal 3-5 is a water based chemical retarder used to expose the aggregate in concrete driveways and slabs.

CCS Reveal 3-5 is designed to delay the set of the mortar paste on the surface of the concrete to a controlled depth, without delaying the hardening of the concrete slab below the surface layer.

RECOMMENDED USES

CCS Reveal 3-5 is ideal for producing exposed aggregate architectural finishes on surfaces such as driveways.

It can also be used for exposing aggregate on horizontal, construction/or cold pour joints to achieve efficient bonding of any subsequent fresh concrete.

FEATURES

- Produces a consistent and even exposed aggregate surface.
- Easy to use.
- Economical.
- Ensures a controlled depth of etch.
- Water Based.

PACKAGING

CCS Reveal 3-5 is available in a 20 litre drum.

APPLICATION GUIDELINES

1. Using a low pressure garden sprayer apply a uniform application of CCS Reveal 3-5 to the freshly placed concrete surface prior to the initial set, and as soon as the free-bleed water has dried.
2. Once the concrete has set (usually within 1-12 hours depending on weather conditions), the soft cement paste should be brushed off using a soft broom and a high-pressure hose.
3. Care should be taken not to allow wash down water and cement paste to enter drains.

4. Allow the concrete to fully cure before applying two full coats of CCS Hi-build Enduro concrete sealer.

COVERAGE

CCS Reveal 3-5 should be applied at a usage rate of 200ml – 300ml/m² (approx 5m²/litre). This will provide a 3-5mm depth of retardation. In hot or windy conditions a higher application rate should be applied.

CLEANING

Clean all application equipment with water.

STORAGE

Store at temperatures between 5°C and 35°C in a sealed container, protected from sunlight and frost. When not in use, the container should remain sealed at all times. The product has a shelf life of 6 months.

For further information consult the **Material Safety Data Sheet** and read the product label carefully before use. **Material Safety Data Sheets** are available by phoning **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, inadequate 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 procedures relating to the application of the product.