CCS ANTI-GRAFFITI

DESCRIPTION
CCS Anti-Graffiti Coating is a clear urethane based matt or gloss, anti-graffiti coating which can be applied to concrete and other masonry surfaces. This coating will not be damaged by any solvent used to remove graffiti from the surface, including CCS Armourthane.

RECOMMENDED USES
CCS Anti-Graffiti Coating can be tinted to various colours or used as a clear protective finish or as a clear top coat over acrylic / latex paints, epoxy and urethane coatings.

It is particularly suitable for walls in high-density areas where graffiti is prevalent (e.g. pedestrian walkways, bus shelters, railway stations, schools, etc.)

FEATURES AND BENEFITS
• Long term protection from damage caused by graffiti
• Contains additives for easier graffiti removal
• Outstanding exterior durability
• Excellent resistance to solvents
• Excellent resistance to mechanical abrasion
• Product is Iso-free
• Extended pot-life

Note: Due to efflorescence and the varying composition of bricks and other masonry substrates, it is recommended a test area be carried to assess adhesion and performance.

PACKAGING
Anti-Graffiti Coating is available in a 20 litre kit consisting of:
• Part A (Base): 15 litres
• Part B (Hardener): 5 litres

CCS Anti-Graffiti Coating Solvent is available in a 5 litre drum.

APPLICATION METHOD
CCS Anti-Graffiti Coating should be applied with a good quality roller (10mm minimum), brush or airless sprayer.

COVERAGE
• First Coat: 8 - 10m² / litre
• Second Coat: 10 - 12m² / litre

PREPARATION
All surfaces to be sealed must be structurally sound and any previous coatings such as curing compounds, adhesives, efflorescence or laitance should be removed.

Existing Concrete
To ensure all surface contaminants are removed, apply CCS HD Degreaser or CCS Citric Cleaner to the surface, removing any oil stains.

Scrub the surface with auto scrubbing equipment or use a high pressure water cleaner to remove contaminants, ensuring all traces of the degreaser are thoroughly removed.

Over New Concrete
Fresh concrete which has not been treated with CCS Same Day Sealer or a curing agent should be left to cure for a minimum of 28 days prior to application of sealer.

Remove all oil, grease and dirt using CCS HD Degreaser. Then thoroughly wash the surface using auto scrubbing equipment or a commercial high pressure water cleaner.

Where efflorescence or laitance is present, a mild citric cleaner wash may be required. Use CCS Citric Cleaner as per the label and data sheet instructions.

All concrete surfaces must be thoroughly dry before applying any sealer.

Resealing Concrete
Remove all dirt and dust from the surface using HD Degreaser.

Re-application of the product requires surfaces previously sealed with CCS Anti-Graffiti Coating to be lightly grinded or sanded to provide an adequate ‘key’ for the new sealer.

Apply one undiluted coat of sealer as per guidelines on the following page.

DATE OF ISSUE – APRIL 2015
This specification supersedes all previous versions
FIRST COAT
1. Premix Part A and Part B of the kit separately to form a homogeneous paste
2. Join the two components by mixing one part of Part B with three parts of Part A. Mix thoroughly for a minimum of five minutes until well blended. Then allow the product to sit for five minutes before applying it to the surface.
3. Avoid trapping air during mixing as this may cause later 'pin holing' in the coating during application.
4. Thin the first coat of CCS Anti-Graffiti Coating, diluted 10% with CCS Anti-Graffiti Coating Solvent. CCS Anti-Graffiti Coating may be applied by brush or good quality roller.

CLEAN UP
Wash all equipment thoroughly in CCS Anti-Graffiti Coating Solvent.

CURING TIME
CCS Anti-Graffiti Coating will be touch dry in 3 - 4 hours and hard dry in 10 - 12 hours.

STORAGE
Store in a bunded area or in an approved flammable store away from direct heat.

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.

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.

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, inexpert 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.