

CCS Streetscape Sealer

DESCRIPTION

CCS Streetscape Sealer is a waterborne, **low VOC (Green Star IEQ-13 compliant)**, single component, penetrating silane-siloxane sealer designed to improve stain resistance to concrete, masonry, pavers, and porous natural stone from the ingress of water, salts and staining from oil based contaminants.

CCS Streetscape Sealer also contains fluoro-polymers which offer added resistance to staining from food and beverages.

These unique fluoro-polymers also assist in reducing the staining effects of chewing gum and make the gum easier to remove from the surface.

Once it penetrates the porous substrate, CCS Streetscape Sealer will produce a hydrophobic bond.

RECOMMENDED USES

- Concrete or masonry surfaces.
- Footpaths and public walkways.
- Alfresco dining and food eating areas.
- Plain, coloured and decorative concrete.
- Car parks and driveways.
- Porous natural stone — Sandstone, travertine, basalt, bluestone, honed marble, exfoliated/flamed granite, limestone, terracotta.
- Pool surrounds.
- Pre-cast and tilt up panels.

PACKAGING

CCS Streetscape Sealer is available in 20 litre and 200 litre containers.

COVERAGE RATES

Coverage is approximately 6-8m² per litre depending on surface porosity. A minimum of two coats are recommended for effective treatment.

APPLICATION METHOD

CCS Streetscape Sealer should be applied undiluted using a low pressure sprayer, brush, broom or lambswool applicator. If using a low pressure sprayer, ensure that you also work the product into the surface using a lambswool applicator.

Note: The concrete must be cured for a minimum of 28 days prior to application of CCS Streetscape Sealer.

PREPARATION

- All surfaces to be treated must be structurally sound and all previous coatings, curing compounds, adhesives, efflorescence or laitance should be removed by abrasive blast cleaning, high pressure water washing or mechanical scrubbing.
- Any dirt, grease, oil or other surface contaminants should be removed using CCS HD Degreaser.
- Repair any holes, non-structural cracks and other surface deformities in concrete with ACS Rapid Patch prior to sealing.

APPLICATION

1. Apply the first coat to saturation point and allow sufficient time for penetration, making sure to fill all voids and surface irregularities. Allow the first application to dry overnight.

Note:- If using a low pressure sprayer, ensure that you also work the product into the surface using a lambswool applicator.

2. Apply the second coat as per first coat above.
3. Be careful to ensure there is no 'ponding' on the surface during drying. Ponding may create a patchy appearance.
4. Should 'ponding' occur immediately buff or rub the product into the surface.
5. Very porous or 'boney' concrete may require three coats.

SUBSEQUENT COATS

Apply subsequent coats as per first coat method above, until the desired appearance (ie. colour enhancement) is achieved. Note: Once three coats have been applied no further colour enhancement will occur.

CLEAN UP

Wash all equipment in water after use.

PRECAUTIONS

- CCS Streetscape Sealer is not designed as a waterproofing compound.
- Do not thin or dilute.
- Do not apply on damp or wet surfaces or when rain is likely.
- Ensure the sealed surface is protected from moisture for a minimum of six hours after application.
- Always prepare a test area and allow to cure for 24 hour to ensure consumption rates and appearance is acceptable.
- CCS Streetscape Sealer may darken some surfaces.

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.

STORAGE

Store between 10°C and 30°C away from direct sunlight. Shelf life is 12 months in original unopened container. Partly used containers must be sealed tightly when not in use.

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**.



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