



SURECRETE®



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www.surecretedesign.com/product/concrete-cleaner

SCR

**CONCRETE CLEANER
DEGREASER - ETCHER**

DESCRIPTION

SCR™ is a concentrated combination of three commercial grade prep products, in one environmentally safe solution. **SCR utilizes a detergent, degreaser, and hydrochloric acid** to clean and prepare concrete for overlays, stains, sealers, and coatings. SCR's formula quickly dissolves mortar, scale, rust, algae, stains, and mineral deposits such as efflorescence. SCR is a stronger cleaner than citric acid and a safe alternative to muriatic acid, as it contains no toxic heavy metals, or ozone-depleting solvents.

SCR will open the pours of concrete and cement-based overlays aiding concrete coloring systems like low-residual reactive acids, water based stains, and dyes. In addition, it assists in delivering a higher bond strength to exterior concrete acrylic sealers. Its multi-function, environmentally friendly properties include cleaning and preparing:

- All SureCrete Overlays
- Xtreme Series & D-FRC Castings
- Removing Travertine Powder from Xtreme Series & D-FRC
- Eco-Stain & Eco-Accent Applications
- Application of Super, HS, ColorTec Acrylic Sealers
- Removal of SureRelease & TruTique
- Brick, Mortar, Paver & Grout Surfaces
- Porcelain
- Vitreous China Surfaces & Fixtures
- Stamp tools & molds

MIXING & APPLICATION

Apply in temperatures above freezing and below 90°F (32°C). **SCR is a concentrated solution, and must be diluted with water.** Water and SCR should be premeasured out, before combining. DO NOT use a hose to fill water into SCR, as it will create a never-ending bubbling. Always tighten lid thoroughly after use.

Formula for proper dilution is WATER : SCR

(ex. 2:1 = 2-parts water : 1-part SCR).

Below you will find the suggested dilution rates for the following applications:

- General Concrete Cleaning
- Exterior Concrete for an Overlay
- Interior Concrete for Staining & Overlay
- Cleaning an Overlay for Staining & Sealing
- Cleaning XS & D-FRC Casting Pieces
- Cleaning Stamping Tools & Molds

GENERAL CONCRETE CLEANING

1. Dilute SCR 2:1 with water
2. Dampen concrete with water from mist of pump-up sprayer or garden hose trigger nozzle.
3. Apply evenly the 2:1 diluted product across surface of concrete. Best results are achieved by spraying from a acid resistant pump-up sprayer.
4. While still wet with product, scrub concrete with a stiff bristle-broom.
5. Before SCR can dry, rinse with garden hose or power wash with a fan-tipped pressure washer.

SURFACE PREPARATION ON EXTERIOR CONCRETE

1. Dilute SCR 2:1 with water
2. Dampen concrete with water from mist of pump-up sprayer or gar-

QUICK FACTS

PRODUCT NAME SCR™ (*Super Concrete Renovator*)

PACKAGING

1 gal (3.8 L) jug OR 5 gal (18.9 L) pail

MIXING RATIO

Varies by application: 1:1 to 4:1 (4-parts water to 1-part SCR)

COVERAGE

Varies upon substrate: 150 ft² per gal average. (14 m² per 3.8 L)

SHELF LIFE

Under normal, moisture free conditions, out of direct sunlight, the shelf life of an unopened container is (12) months from the date of purchase. SCR should not be exposed to freezing temperatures, which may rupture container. Rotate inventory to maintain product that is within limits.

den hose trigger nozzle.

3. Apply evenly 2:1* diluted product across surface of concrete. Best results are achieved by spraying from a acid resistant pump-up sprayer.
4. While still wet with product, scrub concrete with a stiff bristle-broom
5. Before SCR can dry, power wash with minimum 3,000 PSI (21,000 kPa) pressure washer equipped with a turbo-tip.

SURFACE PREPARATION ON INTERIOR CONCRETE

1. Dilute SCR 2:1 with water
2. Dampen concrete with water from mist of pump-up sprayer or garden hose trigger nozzle.
3. Apply evenly 2:1* diluted product across surface of concrete. Best results are achieved by spraying from a acid resistant pump-up sprayer.
4. While still wet with product, scrub concrete with black pad on a rotational floor machine
5. Keep floor wet with frequent rinsing.
6. Mop residue until rinse water is clear or utilize water extraction equipment.

CLEANING OVERLAY PRIOR TO COLORING OR SEALING

1. Dilute SCR 4:1 with water
2. Dampen concrete with water from mist of pump-up sprayer or garden hose trigger nozzle.
3. Apply evenly 4:1 diluted product across surface of overlay. Best results are achieved by spraying from a acid resistant pump-up sprayer.
4. While still wet with product, gently brush surface with a soft bristle-broom
5. Before SCR can dry, gently rinse with garden hose or power wash with a fan-tipped pressure washer.

PREPPING XS PRECAST AND XS FACE

1. Dilute SCR 3:1 with water
2. Wet XS piece with water from pump-up sprayer or sponge.
3. Brush or sponge 3:1 diluted product onto vertical edges of XS pieces first.
4. Spray or sponge 3:1 diluted product from acid resistant pump-up sprayer onto surface.
5. While still wet with SCR, gently brush surface with a soft bristle brush.
6. Do not allow diluted product to stand on surface, rinse immediately.

CLEANING STAMPING TOOLS AND MOLDS

1. Dilute SCR 4:1 with water (4 parts water to 1 part SCR)
2. Dampen stamping tools or molds with water from mist of pump-up sprayer or sponge.
3. Spray 4:1 diluted product from acid resistant pump-up sprayer onto tools or molds.
4. While still wet with SCR, gently brush surface with a stiff bristle brush.
5. Before SCR can dry, completely rinse surface.

***NOTE:** stronger dilution rates may be required for adequate profile. Power-troweled concrete may require SCR to be used straight. In some cases, proper surface preparation will require mechanical surface preparation (e.g. grinding, shot blasting), such as for ColorTec Coatings, Dura-Kote Flake, and Dura-Kote Metallic systems.

SUITABILITY SAMPLE

Always prepare an adequate number of on-site test areas on the intended substrate to establish aesthetic suitability for products' intended use.

CLEANUP

Simply rinse with water.

CLEANUP

Contact your local government household hazardous waste coordinator for information on disposal of unused product.

LIMITATIONS

- For use by trained professionals that have read the complete SDS.
- SCR™ may be corrosive to some metals, ALL metals should be protected.
- SCR™ is not the best choice for surface preparation for DK or ColorTec coating systems. These systems require a CSP (Concrete Surface Profile) 1-3.
- Hard-Troweled concrete surfaces may not achieve the appropriate CSP 1-3 profile by just using SCR™, in these cases shot-blasting or grinding is recommended.

WARRANTY

Warranty of this product, when used according to the directions, is limited to refund of purchase price, or replacement of product (if defective), at manufactures/seller's option. SureCrete Design Products shall not be liable for cost of labor or direct and/or incidental consequential damages. consequential damages.

WARNING

KEEP OUT OF REACH OF CHILDREN. Inhalation: Avoid prolonged breathing of airborne dust, particularly present during mixing. Use NIOSH approved respirator for nuisance if threshold limit values are unsafe. Skin Contact: Skin contact may cause irritation. Remove contaminated clothing and wash affected skin with soap and water. Launder clothing before reuse. If symptoms persist, seek medical attention. Eyes: Wear safety eye protection when applying. Contact with eyes may cause irritation. Flush eyes with water for 15 minutes. If symptoms persist, seek medical attention.

PROPERTIES

Appearance	Green liquid
Storage Stability	1 year
Odor	Mint
Application Temperature	32°F – 90°F (0°C - 32°C)

SAFETY DATA SHEETS (SDS)

The following are links to all available safety data sheets related to this product: [SCR - Safety Data Sheet](#)