

# SCR

## SUPER CONCRETE RENOVATOR



View More Info for this Product at  
<http://www.surecretedesign.com/scr/>

# SCR

## SUPER CONCRETE RENOVATOR

### DESCRIPTION

**SCR** is a penetrating concentrated renovator for concrete and cement-based products. It quickly dissolves mortar, scale, rust, algae, stains, and mineral deposits such as efflorescence. **SCR** is the safe alternative to muriatic acid, contains no toxic heavy metals, or ozone-depleting solvents. With its high concentration detergent balanced with acid, **SCR** is the premier one step surface preparation material ensuring a measure of cleaning, degreasing, and profiling. Its multi-function, environmentally friendly properties include cleaning and preparing:

- concrete and cement-based products
- precast production pieces
- tile
- brick
- mortar
- grout
- porcelain
- vitreous china surfaces and fixtures
- stamp tools
- molds

### APPLICATION

Apply in temperatures above freezing and below 90°F (32°C).

#### *General cleaning of concrete*

1. Dilute **SCR** 2:1 with water (2 parts water to 1 part **SCR**)
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 plastic 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.

#### *As surface preparation on exterior concrete*

1. Dilute **SCR** 2:1 with water (2 parts water to 1 part **SCR**)
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 plastic 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.

\*note: stronger dilution rates may be required for adequate profile. Some surface preparation may require other measures that should be evaluated (e.g. grinding, shot blasting).

#### *As surface preparation on interior concrete*

1. Dilute **SCR** 2:1 with water (2 parts water to 1 part **SCR**)
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 con-



### PACKAGING

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

### MIXING RATIO

Varies by application: no dilution to 4:1 (4 parts water to 1 part **SCR**)

### COVERAGE

Varies upon substrate: 150 ft<sup>2</sup> per gal (14 m<sup>2</sup> 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.

crete. Best results are achieved by spraying from a plastic 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.

\*note: stronger dilution rates may be required for adequate profile. Some surface preparation may require other measures that should be evaluated (e.g. grinding, shot blasting).

#### *Cleaning overlay prior to coloring or sealing*

1. Dilute **SCR** 4:1 with water (4 parts water to 1 part **SCR**)
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 plastic 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 (3 parts water to 1 part **SCR**)
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 plastic 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 plastic 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.

## SUITABILITY SAMPLE

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

## CLEAN-UP

Simply rinse with water.

## DISPOSAL

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 some metals.

## 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.

## CAUTIONS

**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

The following are links to all available safety data sheets related to this product:

- [surface-prep-scr-sds.pdf](#)