

# SURECAST™ PRODUCT DATA SHEET



## DESCRIPTION

**SureCast™** is a premixed, color hardener that both colors freshly placed concrete and creates a surface that is substantially harder and more wear-resistant than regular concrete. Primarily created for concrete flatwork applications (stamped, salt finishes, broom finishes, rotary finishes, etc.), **SureCast** may be incorporated into other types of architectural concrete. Extensive quality control measures ensure uniformity of color and virtually eliminate color drifts. It is a blend of specially selected hard aggregate, architectural cements, plasticizers, and synthetic iron oxide pigments that produce a brilliant, streak-free, UV resistant, resilient surface.

## MIXING & APPLICATION

### General Notes

- In order to develop proper bond and density, the moisture for wetting SureCast must come from the freshly placed concrete substrate.
- Customarily two shakes (tossing of product) are utilized, especially to achieve complete color and density.
- Before opening pail, loosen up SureCast that may have settled by rolling pail on its side.
- Pour, screed, and float concrete according to industry standards.

### First Shake

- Allow any bleed water to disappear.
- Toss SureCast evenly across surface of concrete.
- Rate of application depends on color selection and desired finish. First shake requires more than any subsequent shakes.
- Float product into surface with wood or magnesium float.
- Any steel edging tools must be followed with magnesium hand float.
- No troweling should take place.

### Second Shake (if desired)

- Allow any bleed water to disappear.
- Toss SureCast evenly across surface of concrete, perpendicular to the first shake if possible.
- Rate of application depends on color selection and desired finish. Second shake may require about one half the product of the first shake.
- Float product into surface with wood or magnesium float.



For complete coverage especially of light colors an additional shake may be required.

Finish concrete as desired, trowel, stamp, broom, etc.

## SUITABILITY SAMPLE

Because job site conditions and requirements can vary significantly, always prepare a sample. This is especially critical for custom coloration.

## 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. The aggregate of vertical overlay bag mixes may affect final color to vary from color chart. Always prepare a sample.

## 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 manufacturer/seller's option. SureCrete LLC shall not be liable for cost of labor or direct and/or incidental consequential damages.

## QUICK FACTS

### PACKAGING

60 lb. Pail (27.2 kg).

### COVERAGE

- **Dark to medium colors:**  
60-80 lbs. per 100 ft<sup>2</sup>
- **Medium to light colors:**  
70-90 lbs. per 100 ft<sup>2</sup>
- **Off white colors:**  
80-120 lbs. per 100 ft<sup>2</sup>

### COLOR

30 Standard Colors  
Custom colors available

### SHELF LIFE

Under normal conditions: when kept dry and moisture free, out of direct sunlight, the shelf life of an unopened pail is (12) months from the date of purchase. Storage must be under roof and off the floor. Rotate inventory to maintain product that is within limits.

## CAUTIONS

**KEEP OUT OF REACH OF CHILDREN.** When used according to direction, no hazard is anticipated. 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.

## VOC REGULATORY COMPLIANCE

AIM	OTC	LADCO	CARB	SCAQMD	CANADA
<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>

## SAFETY DATA SHEETS

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

[SureCast Safety Data Sheet \(SDS\)](#)

## MANUFACTURER PART #'S

<b>Almond</b>	SKU# 35103001-01
<b>Antique White</b>	SKU# 35103001-02
<b>Brown Derby</b>	SKU# 35103001-04
<b>Blue Fog</b>	SKU# 35103001-03
<b>Caribbean Cream</b>	SKU# 35103001-05
<b>Concrete Gray</b>	SKU# 35103001-08
<b>Charcoal</b>	SKU# 35103001-06
<b>Chocolate</b>	SKU# 35103001-07
<b>Coral</b>	SKU# 35103001-09
<b>Dove Gray</b>	SKU# 35103001-12
<b>Desert Sand</b>	SKU# 35103001-11
<b>Dark Walnut</b>	SKU# 35103001-10
<b>Gray</b>	SKU# 35103001-13
<b>Green Slate</b>	SKU# 35103001-14
<b>Ivory</b>	SKU# 35103001-15
<b>Limestone</b>	SKU# 35103001-16
<b>Mint</b>	SKU# 35103001-18
<b>Maplewood</b>	SKU# 35103001-17
<b>Natural White</b>	SKU# 35103001-19
<b>Old Brick</b>	SKU# 35103001-20
<b>Putty</b>	SKU# 35103001-21
<b>Redwood</b>	SKU# 35103001-22
<b>Sand Buff</b>	SKU# 35103001-23
<b>Smoke</b>	SKU# 35103001-25
<b>Spice</b>	SKU# 35103001-26
<b>Silver</b>	SKU# 35103001-24
<b>Sun Buff</b>	SKU# 35103001-27
<b>Terra Cotta</b>	SKU# 35103001-29
<b>Taupe</b>	SKU# 35103001-28
<b>Tile Red</b>	SKU# 35103001-30