

# DECOSTONE 30

350 VOC, UV Resistant High Gloss 30% Aggregate Sealer (Clear, Brown & Gray)

## Product Description

DecoStone 30 is a high gloss, 350 VOC, UV resistant solvent based acrylic exposed aggregate sealer available in clear, as well as brown and gray tinted. DecoStone 30 offers improved resistance to rain, the sun, freezing temperatures, stains and other pollutants that sometimes can be hazardous to concrete. DecoStone 30 provides superior adhesion to properly prepared concrete. Applying DecoStone 30 to exposed aggregate will also help to eliminate loose pebbles and premature wear. DecoStone 30 brown is intended for use on exposed aggregate concrete. Gray tinted DecoStone 30 is intended for exposed limestone chip aggregate concrete only. Apply brown or gray tinted sealer to other forms of concrete may result in unpleasant streaking.

## Benefits & Features

- Can be used as a means of dustproofing most concrete surfaces.
- Provides superior sheen and ultimate resistance to the sun's UV rays.
- High solids, durable and weather resistant.
- User friendly, UV resistant with high gloss.

## Recommended Applications

DecoStone 30 brown is intended for use on exposed pea gravel aggregate concrete. Gray tinted DecoStone 30 is intended for exposed limestone chip aggregate concrete only. Clear may be used on most any form of horizontal concrete.

## Technical Information

Solids	30%	Wet Appearance	Clear or Tinted
Drying Time	1-2 Hours	Dry Appearance	Clear or Tinted with High Gloss
Re-Coat Time	4-24 Hours	VOC Content	<350 g/l
Foot Traffic	4-6 Hours	Blush Resistance	Good
Wheel Traffic	24-48 Hours	Alkalinity Resistance	Minimal
Application Temp	40°F - 85°F	Concrete Adhesion	Excellent

\*\*\*Please note that low air and/or concrete temperatures and/or relative humidity may extend drying times. Follow recommended coverage rates for best results.

## Specifications/Compliances

ASTM C 309, Type 1, Class A & B      ASTM C 1315, Type 1, Class A      AASHTO Specification M 148, Type 1, Class A & B  
Dried Coating is USDA Accepted      \*Does not meet Flashpoint requirement for ASTM C 1315

## Approximate Coverage Rates

New (unsealed) concrete	100-150 ft <sup>2</sup> (First Coat)	200-300 ft <sup>2</sup> (Second Coat)
Old (sealed) concrete	200-300 ft <sup>2</sup> (First Coat)	200-300 ft <sup>2</sup> (Second Coat)

\*Coverage rates vary depending upon surface porosity and texture, and application method. Excessive build up should be avoided.

## Shelf Life

DecoStone 30 has a shelf life of up to two years in it's original, sealed, unopened container.

## Packaging

DecoStone 30 is packaged in 1 gallon cans, 5 gallon pails and 55 gallon drums. (Tinted sealers not recommended in 55 gallon drums)

**ORRVILLE**  
133 North Kohler Road  
Orrville, Ohio 44667  
(330) 682-5678

**CLEVELAND**  
7941 Granger Road  
Cleveland, Ohio 44125  
(216) 573-0770

**COLUMBUS**  
690 Harrison Drive  
Columbus, Ohio 43204  
(614) 253-3326



www.eco-cretesupply.com

## **Instructions for Use**

**Surface Preparation:** Concrete surface must be clean and free of all containments and water. Do not apply if rain is forecast within 24 hours. If moisture is present or if the surface is not clean and free of all contaminants, the sealer may have white spots and have premature delamination and failure.

Substrate temperature must be no less than 40°F and not exceed 80°F. If applied outside these limits the sealer may not achieve adequate film formation and may have excessive air entrapment, bubbles, blushing or hazing.

**Mixing:** Stir well before using. Material may separate during long term storage.

**Application:** Apply using an 1-1/4" long nap roller cover using long even uniform strokes at approximately 100-300 square feet per gallon depending on porosity and texture of substrate. A Chapin style solvent resistant sprayer is not recommended for this sealer due to high content of solids. Thick or puddle areas may prevent the solvent from evaporating and may be susceptible to moisture intrusion which may cause milky white spots. Applying too thin may cause sealer to prematurely delaminate, flake, or wear away. Allow sealer to dry for 24 hours for light traffic and at least 48 hours for heavy traffic. If applying two coats, wait approximately 4-6 hours between coats.

**Please Note:** It is always recommended to test the product in a small, inconspicuous area (on the same concrete substrate) for desired results prior to application. Coverage rates may vary for all coatings and substrate depending on porosity, density, texture, etc. If applying by spray method, extended coverage rates may be achieved, but be aware that less material will be applied and inadequate film formation or performance expectations may be limited. DO NOT USE ON BRICK.

## **Clean-Up**

Use Xylene. Dispose of containers in accordance with local and federal regulations.

## **Product Removal**

Dried, cured sealer may be removed with a commercial paint stripper, such as Nock Off or by using a diamond grinding method, sandblasting method or similar mechanical action.

## **Precautions & Limitations**

- DecoStone 30 will not freeze during storage, however, allow temperature to rise to 50°F prior to application.
- All HVAC ventilation ducts should be somehow blocked prior to application so solvents fumes are not distributed.
- Keep away from open flames. DecoStone 30 is flammable and is very susceptible to ignition.
- It is not recommended to apply DecoStone 30 over carpet, tile, and other types of floor adhesives.
- Coverage rates depend upon many conditions including application method, surface porosity, applicator, etc.
- DecoStone 30 was designed for exposed aggregate concrete and to be applied in one-two medium coats, not one thick coat.
- Please be aware that this product when cured may be slippery when wet.
- DecoStone 30 is not resistant to brake fluid, gasoline, and many similar products.
- It is not recommended to thin DecoStone 30. Improper thinning may cause sealer to delaminate in a short time frame.
- DecoStone 30 may darken the surface of many new and existing concrete slabs. Test prior to use.

## **Special Notes**

Please consult Safety Data Sheet (SDS) and read warranty information prior to use. This information can be requested by contacting customer service at 330-682-5678.

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