

# Tech & Data Sheet

# **DCStone**

Water Repellent

**TOLL FREE (866) 854-8881** 

www.decorativecs.com

## **PRODUCT DESCRIPTION**

**DCStone** is a fast-drying silicone/siloxane sealer for use on porous and semi-porous concrete, masonry, and stone substrates. It penetrates into the substrate and forms a breathable moisture barrier that will let moisture vapor out, but will repel water and protect the substrate from the deteriorating effects of rain and moisture. Coverage is approximately 100 square feet per gallon at 1 mil.

## **ADVANTAGES**

- Fast-Drying
- Penetrating

#### **PHYSICALS**

- Solids by Weight: 8%
- Coverage: 100 square feet per gallon at 1 mil
- Flash Point: 1.4 degrees F
  VOC lbs./gal Coating: 4.53
  VOC lbs./gal Material: 0.04
- VOC lbs./gal Material: 0.94
- Dry Time: Dry to touch 15-30 minutes, depending on temperature, humidity, and porosity of the substrate. Total cure 2-3 days. Do not apply if rain is expected within 48 hours.

### IMPORTANT NOTICE:

These products are sold subject only to the expressed warranties contained herein. Additional warranties expressed or implied, and any warranty of merchantability is hereby excluded. Buyer agrees that seller assumes no liability for consequential damages of any kind, which result from the use or misuse of the merchandise sold hereunder. In the event that the buyer proves that any goods received do not conform to the specifications agreed to between the parties or if the buyer proves that such good were defectively manufactured , the buyer's remedies shall be limited to either the return of the good and repayment of the purchase price or replacement of the nonconforming good at the option of the seller. Such remedy being exclusive of all others and the sole remedy available to the buyer, hereby expressly waives any claim to additional damages.

## **SURFACE PREPARATION**

**DCStone** may be applied over porous and semi-porous concrete, masonry, and stone substrates. The surface must be sound, dry and free of oil, grease, curing compounds and any other foreign material that may inhibit the penetration of the sealer into the surface. If grease, oil or other agents are blocking adhesion, degrease the floor with **Concrete Cleaner & Degreaser** using a stiff broom for scrubbing, floor buffer and a black pad, or a pressure washer, then test for water absorption. If water beads on any section of the floor, repeat the process until contaminants are completely removed.

### **APPLICATION**

**DCStone** is ready-to-spray, do not thin. Protect surrounding areas and plants/greenery using drop cloths or other forms of protection, from overspray if spraying this product. Apply two coats with an airless sprayer, brush or roller. Allow 10-30 minutes between coats. Due to the nature of silicone, you should avoid spraying on areas such as walkways made from non-porous stone or hard finished concrete that may become slippery when wet. Clean all equipment and spills immediately using Acetone.

<u>NOTE</u>: Temperature must be 40 degrees and rising to apply DCStone and it should not freeze within the first 24 hours of sealer being applied. Do not apply when rain is expected within 48 hours. Reduction: No thinning is necessary. This is a VOC compliant sealer and if you dilute it you will need to use an exempt solvent such as acetone for thinning.

## **PRECAUTIONS:**

**WARNING! HIGHLY FLAMMABLE!** Keep away from heat and open flames. Product for professional use only. Not intended or suitable for use in or around household or dwelling except BY trained professionals. Keep containers sealed when not in use, do not transfer contents to unlabeled containers. Discard rags, cleaning materials properly.

**INHALATION:** Use with adequate ventilation, vapor harmful. Use approved respirator (NIOSH/MSHA). **SKIN AND EYE CONTACT:** Avoid contact with skin, may irritate and cause dermatitis. Wash hands immediately after handling material. Contact with eyes can be severely irritating and will injure eye tissue causing permanent damage if eyes are not promptly rinsed with water.

**KEEP OUT OF THE REACH OF CHILDREND:** Refer to SDS before using this product.