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# Colors and Stains

# **Eco-Prime**





View More Info for this Product at

http://www.surecretedesign.com/eco-prime/



# **Eco-Prime**

# **DESCRIPTION**

Eco-Prime is used in conjunction with Eco-Stain. It was created for substrates that are excessively porous. Some concrete, particularly those finished poorly (not closed with a steel trowel), broomed, or very old concrete, may absorb Eco-Stain so deeply that little color, if any, is visible. Eco-Prime reduces the porosity helping the color to reach full development. Eco-Prime is clear and will leave no color when dry.

**Eco-Prime** may be used across an entire project if excessive porosity is apparent. It may also be used on isolated areas that are "open".

# **SURFACE PREP**

The principles for surface preparation for *Eco-Prime* are addressed with the required surface preparation for *Eco-Stain*. Areas of questionable porosity may be tested by generously applying *Eco-Stain* with sponge or pump-up sprayer to the substrate. If color is faint or not visible within a few minutes, *Eco-Prime* may be utilized.

# TEMPERATURE/CURE

Typically apply when surface and ambient temperatures range between 50°F (10°C) and 90°F (32°C) and will remain that way for 24 hours.

# **APPLICATION**

## Mixing and handling

- 1. Shake or mix container thoroughly.
- 2. Dilute with water: 3 parts water to 1 part *Eco-Prime*.

Mask all areas requiring protection. Be certain to mask to an ample height, especially if spraying.

#### Spraying

- 1. Apply *Eco-Prime* with a pump-up sprayer in a fine mist. A light coat is preferred, as heavy applications will affect color and create an artificial shine or gloss.
- 2. On substrates that have isolated areas of high porosity, Eco-Prime may be "feathered" or "faded" with pump-up sprayer. Apply the more concentrated spray on "open", porous areas and "feather" spray to nothing in tight-troweled areas.
- 3. Allow *Eco-Prime* to dry to the touch, then proceed with Eco-Stain.

Note: Under extreme circumstances of excessive porosity, **Eco-Prime** may not satisfactorily resolve coloration complications.



#### **PACKAGING**

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

#### **MIXING RATIO**

3 parts water to 1 part *Eco-Prime* (3:1)

#### **COVERAGE**

Varies widely due to porosity, approximately 300 ft. $^2$  (28 m $^2$ ) per 1 gal (3.8 L) mixed

#### SHELF LIFE

Under normal conditions: when kept dry and moisture free, out of direct sunlight, the shelf life of an unopened container 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.

# **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**

Eco-Prime can be cleaned up with water.

## **DISPOSAL**

Contact your local government house—hold hazardous waste coordinator for information on disposal of unused product.

# **LIMITATIONS**

For use by trained professionals that have read the complete SDS.

# **WARRANTY**

Warranty of this product, when used according to the directions, is limited to refund of purchase price, or replace¬ment 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.



# **CAUTION**

KEEP OUT OF REACH OF CHILDREN. Inhalation: Avoid prolonged breathing of airborne mist. 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.

# SAFETY DATA SHEETS

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

• colors-stains-eco-prime-sds.pdf

