

# DeckStone

SPREADABLE STONE COATING / REVÊTEMENT DE PIERRE À ÉTALIER



STEP  
ÉTAPE **1** **2** **3**

1 Gal (3.78 L)

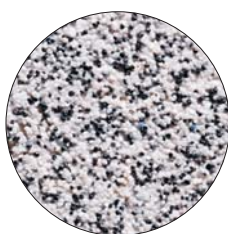
CONSOLIDATED COATINGS



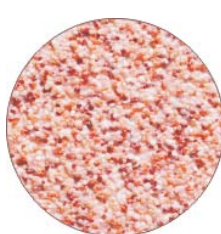
WATER BASED  
EASY TO APPLY  
DURABLE CERAMIC STONES



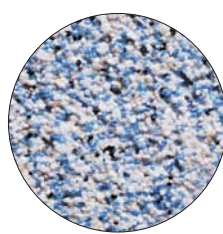
DESERT SAND



METRO GRAY



SIERRA TAN



PACIFIC BLUE

USE ON

- SIDEWALKS
- BASEMENT FLOORS
- DECKS
- PATIOS
- GARAGE FLOORS

\* Colors may differ from actual due to the printing process

# DeckStone™

## STEP 1 2 3

**PRIMER** Coverage 1 Quart = 25 Sq. Ft. (7.6 Sq. M) 1 Gallon = 100 Sq. Ft. (30 Sq. M)

### SURFACE PREPARATION

Surface must be structurally sound and not able to wick water into the Deckstone System. To check for wicking on concrete surfaces tape (on it's perimeter) a piece of poly plastic (2' X 2') directly onto the face of the concrete and leave for a 24 hour period. If there are signs of condensation and moisture under the plastic after that time it indicates that surface is not suitable for this product.

The surface must be clean, free from liquid water, dust, dirt, oils, or loose paint, glue, waterproofing materials and other contaminants. If concrete has been trowelled to a smooth surface or if efflorescence is detected the surface should be etched with acid and thoroughly rinsed and cleaned. If the surface has been previously painted it must be sound with no signs of failure. If previously painted surface has a high gloss it should be sanded with 150 grit paper to remove the gloss and ensure adhesion. Repairs should be done with products that are designed for that use. Patching, grouts, fillers and other repair materials must be rated as "paintable". Try to prepare the surface to be as smooth as possible to accept the primer and color coat in a smooth and uniform manner.

Deckstone should not be applied over control joints, expansion joints, and saw cuts.

Exterior surfaces must sloped to allow complete drainage of water.

Deckstone may be applied over wood substrates that are sound and free from contaminates. Pressure treated wood must be a "paintable" type and weathered for at least one year.

### APPLICATION

Stir the primer until uniform. Be sure to stir right to the bottom to mix in the aggregate in a uniform manner.

Use a heavy pile roller (15 – 20mm) for best results. Apply liberally at a rate of around 80 – 100 Sq. Ft. / Gal. (24-30 Sq. m) / Gal.

## STEP 1 2 3

**COLOR COAT** Coverage 1 Gallon = 35 Sq. Ft. (10.7 Sq. M) 2 ½ Gallon Pail = 88 Sq. Ft. (27 Sq. M)

This is the step that imparts the look of natural stone. The color step is the heart of the system.

### SURFACE PREPARATION

The surface should be that of the Deckstone Primer Step 1. It should be thoroughly dry, clean and have a smooth surface to accept the COLOR COAT.

### APPLICATION

Thoroughly mix the color coat to ensure complete distribution of the colored stone. Pour a small amount about the size of a large pancake onto the surface to be coated and spread this out with the Deckstone Squeegee Applicator. Use an extension pole in the squeegee applicator and hold at a small angle to apply a thin coat of about 1.5 mm (1/16"). If any areas look thin or the color does not appear uniform then apply another coat allowing 4-6 hours of drying between coats. Best results are obtained by applying two thin coats.

This new technology is water based and will have a milky appearance in the can and when first applied. When properly cured this milky appearance will disappear leaving a strong clear binder allowing the full color of the stones to show.

Always work with a "wet edge" to avoid visible overlap seams. On larger areas where multiple containers are required "box" them (intermix) to ensure color consistency.

## STEP 1 2 3

**SEALER COAT** Coverage 1 Gallon = 32-75 Sq. Ft. (9.7-23 Sq. M) 2 ½ Gallon Pail = 80-170 Sq. Ft. (24-58 Sq. M) Depending on porosity

### SURFACE PREPARATION

Surface must be clean, dry and free of any loose matter or other contaminants. The other components (Step 1 and Step 2) must be thoroughly dry and clean.

### CAUTION:

This new technology is water based and will have a milky appearance in the can and when first applied. When properly applied this milky look turns to a clear, tough protective coating.

This coating requires specific conditions during application to achieve desired results. See side panel for optimum results.

### APPLICATION

Brush and roller (10 - 15 mm pile roller is ideal); an extension pole will make application easier). Air, airless or a low pressure spray may be used. Many customers have reported excellent results by using a "garden sprayer" with a spray nozzle attached. Product should be applied liberally to horizontal surfaces; after 5 minutes, excess product should be redistributed. For vertical surfaces, start at the base and work upwards to prevent unevenness from runs. Two coats recommended.

### DRY TIMES

Dry times at 21 Degrees C/70Degrees F relative humidity 40 – 60%. To touch: 30 minutes, To Handle: 1 hour, To Overcoat: 2 hours. Allow 3 days dry time before subjecting surface to heavy vehicular traffic. The coating should be cured for a few weeks before placing heavy objects in a stationary position to avoid a slight depression they may make in the coating.

### COVERAGE

Approximately 14 to 20 sq. meters per 3.78 L / 150 to 225 sq. feet per 3.78 litre) depending on porosity of surface.



### Weather Warning

The DeckStone System employs the latest water based environmental friendly chemistries. For these products to dry and cure to optimum performance they should be applied when the weather forecast calls for good weather for the next 24 hours after the application of each step of the system. The temperature should be over 10 degrees C (50 Degrees F) and you should avoid applying the products in the direct sun. If step 1 or step 2 are applied and dry in good conditions for 6-8 hours and the weather changes they will not be harmed - just continue with the next step when the conditions improve.