

## 1. Product Name

Kolorstone® Primer Product Number: 455

#### 2. Manufacturer

ASH GROVE PACKAGING GROUP 10809 Executive Center Drive, Ste. 321 Little Rock, AR 72211 Phone: (888) 289.1117 Fax: (501) 224.3882 www.ashgrovepkg.com

## **3. Product Description**

Kolorstone® Primer is a liquid copolymer ready to use primer for Kolorstone® Classic or Kolorstone® Broomcoat.

#### **BASIC USE:**

Use as a primer for:

- Kolorstone Broomcoat
- Kolorstone Classic
- Any portland based patching material
- Any portland based overlayment

For use over:

- Concrete
- Mosaic tile
- Quarry tile
- Brick
- Clay products
- Bonding cement
- Stone
- Concrete masonry
- Scratch and brown coat
- Stucco
- Finish coat stucco

### **COMPOSITION & MATERIALS:**

ASH GROVE KOLORSTONE® Primer is an ethylene vinyl acetate emulsion designed to be used as a primer for any cementitious patch or overlayment. It is ready to use from the container and will re-emulsify one time for interior or exterior use.

# 4. Advantages/Benefits

- · Ready to use primer
- Increases bond strength
- Bonds Kolorstone to questionable surfaces
- Horizontal, vertical and overhead applications
- Interior or exterior
- Above and below grade
- Water resistant
- V.O.C. compliant



• Re-emulsifies one time

# **5. Preparation**

All surfaces that will be in contact with Kolorstone® Primer must be entirely free from grease, oil, paint, dirt, dust, loose materials, unsound concrete, or any other foreign substances which may interfere with the bond of the material. Prior to application, open all holes or cracks to a minimum depth and width of ¾" to allow for proper expansion and bonding of the patch or plug. Chip out the opening so that it is wider at the bottom than the top, if possible.

## 6. Mixing Instructions

Stir thoroughly. Do not dilute.

#### 7. Placement

Placement temperatures:	Minimum	Maximum
Substrate	50°F	90°F
Mix_	50°F	90°F
Air	50°F	90°F

Remove standing water and apply with a brush, roller, or broom leaving a thin uniform coating 4—6 wet mils thick depending on the texture of the substrate.

Note: a thin uniform application will perform better than a thick film, which forms a soft rubbery surface resulting in cracking of the new material.

Protect from moisture until Kolorstone® Classic or Kolorstone® Broomcoat has been applied.

# 8. Curing

Allow to dry 1 - 3 hours to a clear film before application of Kolorstone<sup>®</sup> Classic. High humidity, cool temperatures and non-absorptive substrates may extend time necessary to dry to a clear film. The primer application must not be allowed to dry longer than 24 hours. Longer drying times will reduce the bond strength.

Reapply primer if permitted to dry beyond 24 hours or subjected to moisture prior to applying Kolorstone® Classic. Protect from water, rain, condensation and freezing until Kolorstone® Classic or Kolorstone® Broomcoat has been applied.

If the primer dries in less than an hour, the concrete is likely very porous and a second coat of primer is required.

### 9. Limitations

- Do not apply when air or substrate temperature is below 45°F or above 90°F
- Do not allow to accumulate in puddles
- Do not use high speed mixing equipment
- Do not expose to high winds and low humidity



# packaging kolorstone primer (cont.)

- Do re-wet or allow to freeze prior to application of Kolorstone® Classic or Kolorstone® Broomcoat
- Do not apply over substrates with curing compounds, efflorescence or form release oil
- Do not apply over substrate that are frozen or contain frost
- Do not store below 40°F or above 90°F
- Do not allow to freeze
- Do not reuse empty container. Recycle or dispose of properly

#### **10.** Coverage

Depends upon porosity and texture of the substrate.

	4 wet mils	6 wet mils
Per Gallon	400 sq. ft.	250 sq. ft.

# 11. Warning

Kolorstone® Primer contains ethylene vinyl acetate copolymers. Normal safety wear such as protective clothing, boots, rubber gloves, eye safety glasses should be worn while handling liquid products. Material Safety Data Sheets are available upon request or at <u>www.ashgrovepkg.com</u>.

# **12. Limited Warranty**

Packager, having no control over the use of the material, does not guarantee finished work. Replacement of any defective product or refund of the purchase price of defective product shall be the buyer's sole remedy under this warranty.

THIS LIMITED WARRANTY EXCLUDES ANY LIABILITY FOR ANY CONSEQUENTIAL, INCIDENTAL, INDIRECT OR SPECIAL DAMAGES.

EXCEPT FOR THE LIMITED WARRANTY MADE ABOVE, PACKAGER SPECIFICALLY DISCLAIMS AND EXCLUDES ANY OTHER EXPRESS WARRANTY, ANY IMPLIED WARRANTY OF MERCHANTABILITY OF GOODS AND ANY IMPLIED WARRANTY OF FITNESS OF GOODS FOR ANY PARTICULAR PURPOSE.

Ash Grove Packaging reserves the right to change specifications without notice.