

cement colo

1. Product Name

ASH GROVE® Cement Color Product Number: 476

2. Manufacturer

ASH GROVE PACKAGING GROUP 10816 Executive Center Drive, Ste. 100 Little Rock. AR 72211

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3. Product Description

ASH GROVE® Cement Color is a concentrated dry pigment designed to add value and visual appeal to any concrete, mortar or stucco project. Easy to use — simply mix thoroughly with the dry cement-based material prior to adding water to achieve decorative and creative colors. Available in red, black, buff and brown. Mix colors together for a customized look to match and complement brick or concrete walls, cast concrete or any other cement product or project.

BASIC USE:

Recommended for adding artistic colors to:

- Driveways
- Walkways
- Patios
- Brick Mortar
- Stucco
- Tile Mortar
- Stamped Concrete

COMPOSITION & MATERIALS:

ASH GROVE® Cement Color is a specially formulated concentrated, synthetic, mineral oxide pigment powder used to tint the finished color of cement-based mixes.

4. Advantages/Benefits

ASH GROVE® Cement Color has several advantages including:

- Alkali-resistant
- · Weather-resistant and sunfast
- Easy no-mess mixing
- · Add more or less for color intensity
- Specially formulated to provide long-lasting appeal
- · For interior and exterior use

5. Preparation

Prepare the substrate as required for the cement product being colored.

Before starting any project, it is recommended that a color test be performed to determine desired outcome. To



perform a color test, combine a small proportionate amount of ASH GROVE® Cement Color with the cement product to be used and water. Apply to surface of a concrete block and allow to set. Color will appear darker when first applied to the surface and will lighten to its final color once the application dries.

6. Mixing Instructions

Add ASH GROVE® Cement Color and mix thoroughly into the dry cement-based material before adding water. Use less cement color for a lighter shade and more for a darker shade. Too much color will weaken the final mix. Refer to the Coverage section below for maximum addition rates.

In a clean mixing pail, add a 2/3 of the suggested amount of water required by the product being colored. (Follow the manufacturer's recommendations for water addition rates.) Slowly add the dry material to the water while mixing until completely moistened and is the same color throughout the mixture. Add the remaining water and mix until desired trowelable consistency is reached.

It is important to ensure consistency from batch to batch with the quantities of dry material, ASH GROVE® Cement Color, and water additions. Care shall also be taken to ensure that additions added to the batch are thoroughly mixed.

7. Placement

Place mixture according to corresponding ASH GROVE® Concrete, Mortar, Stucco or Sand Mix package instructions.

8. Curing

For proper curing follow directions for the product. Keep the new colored surface covered and damp or simply apply ASH GROVE® Cure & Seal by spraying or rolling after the surface has hardened but is still damp. Avoid adding additional moisture as it might result in spotting or making the color lighter.

9. Coverage

Below are the maximum number of boxes of ASH GROVE® Cement Color to use for custom mixes. If a lighter color is desired use less cement color.

Maximum Dosages:

80 lb. Concrete Mix
1 Box
80 lb. Mortar Mix
2 Boxes
80 lb. Sand Mix
2 Boxes
70 lb. Masonry Cement
92.6 lb. Portland Cement
8 Boxes



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10. Warning

ASH GROVE® Cement Color contains Iron Oxide and Chromium Oxide (green). Harmful if swallowed or inhaled. Avoid inhalation of dust; do not take internally. If swallowed, induce vomiting and call a physician or poison control center immediately. Material Safety Data Sheets are available upon request or at www.ashgrovepkg.com.

13. Limited Warranty

Packager, having no control over the use of the material, does not guarantee color uniformity or shade of 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, INCIDENTIAL, INDIRECT OR SPECIAL DAMAGES.

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