



Cement Color (Liquid) No. 1317

Uses

QUIKRETE® Cement Color (#1317) is a liquid additive for adding color to concrete, mortar, sand mix, stucco and other cement mixes. The Cement Color is added to the water before mixing into the dry QUIKRETE® cement mix. Use QUIKRETE® Cement Color with QUIKRETE® cement mixes to add color to a variety of projects, including: curbs, driveways, fishponds, floors, patios, sidewalks, steps, and stucco. Cement Color is particularly recommended for use with the QUIKRETE® Walk Maker plastic building molds.

Compositions and Materials

QUIKRETE® Cement Color consists of iron oxide pigments suspended in water.

Colors

Available in five colors: Charcoal #1317-00, Brown #1317-01, Buff #1317-02, Red #1317-03 and Terra Cotta #1317-04.

Size

QUIKRETE® Cement Color is packaged in 10 oz. (296 ml) bottles with a twist-off cap.

Yield

Each bottle of Cement Color will color up to two 80 lb (36.3 kg) or 60 lb. (27.2 kg) bags of QUIKRETE® Concrete, Mortar, or Sand Mix. More intense colors can be achieved by using additional Cement Color. Do not use more than one bottle per 60 lb. (27.2 kg) bag of product.

Technical Data

QUIKRETE® Cement Color complies with C 979, *Standard Specification for Pigments for Integrally Colored Concrete*

Mixing

Mix in accordance with the instructions for the product being mixed. For best results, mix the pigment with the mixing water before adding it to the product.

Note: Variations in mix water amount, mixing time, curing conditions and finishing will cause color variations.

Curing

Proper moist curing is critical for colored concrete. Failure to cure the concrete properly may cause the development of an excessive amount of surface carbonation. Surface carbonation will lighten the color of the concrete cause the color to look like it has faded.

Curing should be started as soon as possible and should continue for a period of at least 5 days in warm weather at 70 degrees F (21 degrees C) or higher or 7 days in colder weather at 50 - 70 degrees F (10 - 21 degrees C). QUIKRETE Concrete Sealer provides the easiest and most convenient method of curing. Apply by spray, brush or roller soon after the final finishing operation when the surface is hard.

PRECAUTIONS

- Curing compounds should not be applied if rain or temperatures below 50 degrees F (10 degrees C) are expected within 24 hours
- Protect concrete from freezing during the first 48 hours. Plastic sheeting and insulation blankets should be used if temperatures are expected to fall below 32 degrees F (0 degrees C)

Removal of Surface Carbonation

If surface carbonation occurs due to improper curing the surface carbonation can be removed by treating the concrete with QUIKRETE® Bond Lok™. Alternately, a dilute muriatic acid solution can be used. Dilute the muriatic acid 4:1 with water. Apply no more acid than it takes to remove the surface carbonation. Rinse thoroughly and allow to dry. To preserve the color apply a sealer. Preferred sealers are QUIKRETE® Concrete Sealer or QUIKRETE® Wet Look High Gloss Sealer.

The QUIKRETE® Companies, Inc.

One Securities Centre
3490 Piedmont Road, Suite 1300
Atlanta, GA 30305
404.634.9100

Warranty

The QUIKRETE® Companies warrant this product to be of merchantable quality when used or applied in accordance with the instructions or applied in accordance with the instructions herein. The product is not warranted as suitable for any purpose or use other than the general purpose for which it is intended. Liability under this warranty is limited to the replacement of its product (as

purchased) found to be defective, or at the shipping companies' option, to refund the purchase price. In the event of a claim under this warranty, notice must be given to The QUIKRETE® Companies in writing at Atlanta, GA 30305. The limited warranty is issued and accepted in lieu of all other express warranties and expressly excludes liability for consequential damages.

The QUIKRETE® Companies, Inc.

One Securities Centre
3490 Piedmont Road, Suite 1300
Atlanta, GA 30305
404.634.9100