

Pre-Approved Product Evaluation Request & Summary

Product Evaluation Coordinator
Colorado Department of Transportation 4670 North Holly Street
Denver, Colorado 80216

APL Reference No.

4317-25

Material Code

711.02.01.00

Material Code description full name

Concrete, Admixture

Part 1

Product Name:

COLOR-CRETE

Product category:

Concrete\Admixture\Pigments, Integrally Colored

Product Representative / Distributer (name & address):

Phil Owens

Euclid Chemical Company

19320 Redwood Rd.

Cleveland, OH 44110

Manufacturer (name & address):

Phil Owens

Euclid Chemical Company

19320 Redwood Rd.

Cleveland, OH 44110

Phone: (216) 692-8342 E-mail: powens@euclidchemical.com
Website address

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Description of the product: (Include specific quantifiable details from the tech data sheet. Advertising generalities are not appropriate.)

COLOR-CRETE is a concentrated color admixture, available in powder, granular, or liquid form. COLOR-CRETE is designed to be used in all cementitious materials, producing a wide variety of color effects. COLOR-CRETE is designed to be used in all cementitious materials, producing a wide variety of color effects. COLOR-CRETE is composed of high-grade materials, including specific synthetic iron-oxide pigments chosen for intense, uniform color while exceeding ASTM C 979 specifications for integrally colored concrete. COLOR-CRETE powder is produced in 35 standard colors. Custom colors, in all three forms, are also available upon request.

Applications include: • Base color for stamped concrete • Cast-in-place slabs on grade • Manufactured concrete pavers
• Tilt-up panels, pre-cast concrete • Cast stone and roof tiles • Stucco, plaster

Restrictions, (installation and/or use):

• Do not add water to the surface during finishing operations. Added water may create a blotchy surface. • Do not use with calcium-chloride admixtures.

Use of the product, and Benefit to CDOT (be specific to CDOT highway activities only):

Production of integrally colored concrete for various applications such as sidewalks, pavement, and precast concrete.

Specifications: (listing those applicable is required.)

CDOT 711.03

AASHTO C 979

ASTM

Other

Other

Certificate of Compliance

Certificate of Verification

Product Testing: (National/independent laboratories or universities with Report Date.) A certified Test Report (CTR) is provided to validate all claims.

AASHTO PEAS (NTPEP)

ASTM

Other American Engineering Testing Inc. September 1st, 2021

Other

Other

State DOT Approvals:

Expiration Date 4 Year Cycle 04/10/2029

Sample Submitted Yes No N/A

Safety Data Sheets (SDS): Yes No N/A

Alternate Product Category

CDOT Restrictions as per CDOT Approving Authority

Evaluators Signature: