

# DEX-O-TEX

## Product Description Sheet

# COLOR-STAIN



## Architectural Colored Stain for Cementitious Surfaces

### 1. PRODUCT DESCRIPTION

#### A. COMPOSITION

Color-Stain is an architectural accenting liquid designed to color surfaces and antique cementitious poured-in-place construction materials. Color-Stain is a combination of high-grade pigment dispersion, co-polymer and water-based carrier solution specifically formulated to penetrate concrete, masonry and polymeric cementitious surfaces to provide color tinting, antiquing or staining of the surface. It is a colorant and must be sealed with a selected sealer.

Many different sealer options are available. Color-Stain will accept most water-based and polymeric sealers. Dex-O-Tex Sealers are specifically formulated to provide a wide variety of options. Acrylic, epoxy, polyurethane and other high performance sealers are available from matte finishes to high gloss finishes.

#### B. TYPICAL USES

Color-Stain is recommended for use over Dex-O-Tex Micro-Topping, Stamp-Cote, SLT-50, and Resistite Systems. Color-Stain can also be used over most self-leveling systems, concrete, masonry and polymer modified cementitious substrates when an Architectural accent color is desired. Color-Stain provides a vibrant, translucent color tint that will transform any surface into an Architectural accent and enhance intricate designs and décor.

#### C. ADVANTAGES AND LIMITATIONS

##### ADVANTAGES:

1. Environmentally safe and easy to use.
2. Can be rolled, sprayed, sponged or ragged.
3. Excellent resistance to most sealers. Check with Dex-O-Tex for recommended sealers.
4. Application on interior or exterior surfaces.
5. Available in standard and custom colors.
6. UV stable colors: specially formulated high-grade pigment dispersion.
7. Color is topical so there is no reaction with substrate elements.
8. No residue to clean up, carrier dissipates and is safe in the atmosphere.
9. Does not require rinsing or neutralization before application of sealer.
10. Can be diluted with water for lighter effect.
11. Available in Clear Base for in-field color applications.
12. Installed only by Professional Factory Trained Dex-O-Tex Contractors.

##### LIMITATIONS:

1. Must be applied to clean dry substrates.
2. Need to confirm compatibility with sealer.
3. Must be sealed. Sealer required to protect color, proved durability and afford chemical resistance.
4. Shake container prior to use.
5. In-field color stability depends on the selected pigment. Consult Crossfield Products Corp. for best results.

### 2. TYPICAL PHYSICAL PROPERTIES at 75°F (24°C)

- A. Exempt, soluble in water solution
- B. Pigment Class – UV Stable pigment dispersion.
- C. High-grade co-polymer promotes adhesion to concrete surfaces.
- D. Matte sheen. Must be sealed.
- E. Drying time – est. minimum 1 hour before sealer app.
- F. Flash Point: 150°F
- G. Flammability: combustible liquid

### 3. OVERVIEW OF INSTALLATION STEPS

Color-Stain is available in one or five gallon containers as a clear base and is then pigmented in the field with color packages. Apply Color-Stain to the surface as required, avoid puddles and allow the stain to dry. While wet, the stain can be rolled, sponged or ragged to create many custom color designs and effects. Multiple Color-Stain combinations applied in tandem create infinite variegated color result and effects. Color-Stain can be diluted with water for lighter intensity.

Color-Stain can be sealed soon after drying, usually after one to twenty-four hours or so at or above 75°F (23°C) and RH below 80. Color-Stain applications do not require rinsing before application of sealer.

Application rate varies with substrate and application technique. Color-Stain will cover approximately 200 feet per gallon per coat.

**Caution:** Always create pre-job samples and mock-ups on substrates that are similar to the actual application. Always seal sample with the intended sealer to best assure similar results on the job.

**Note:** All substrates must be fully cured (concrete, a minimum of 28 days), other substrate systems per manufacturer's recommendations and must be clean and free of all debris or materials that might affect the result of the Color-Stain. Assure the surface is free of sealers, curing compounds, hardeners or release agents that can interfere with the performance of stains.

#### 4. PRODUCT AVAILABILITY

Crossfield Products Corp. maintains offices and/or factories at all addresses listed below. Factory Trained Contractors are established in all major trading areas in the United States, Canada and various European, Latin American and Far East nations.

#### 5. SKID RESISTANCE and CLEANABILITY

In general the more aggressive the finished surface the greater the coefficient of friction and corresponding skid resistance, the more difficult to clean. The smoother the finished texture the easier the surface is to clean, but there is a loss of skid resistant properties.

#### 6. CLEANING

Cleaning and disinfecting compounds and cleaning techniques can affect the color, gloss, texture and performance of the system. As a precautionary step, Crossfield recommends that the end-user test their cleaning and disinfecting compounds on a sample or on a small, out of the way finished area, utilizing the intended cleaning technique prior to cleaning the entire surface area. If no deleterious effects are observed, the procedure can be continued. If the cleaning and disinfecting compounds or cleaning techniques damage the system, modification of the cleaning material or techniques will be required. Contact your Representative for additional information.

#### 7. SPECIFICATION ASSISTANCE

Consult Crossfield Products Corp. for specification assistance, detailing, etc. This consultation is highly recommended prior to specification.

#### 8. TESTING

The technical data contained herein is the result of tests made in Crossfield's laboratories or in independent laboratories using small scale equipment, following generally accepted trade practices. Although this information is believed to be true and accurate, the use of different equipment for testing under dissimilar conditions or the testing of samples produced under dissimilar conditions may develop substantially different results.

#### LIMITED WARRANTY

**NO WARRANTY SHALL BE EFFECTIVE UNTIL THE TERMS AND CONDITIONS OF SALE SET FORTH IN CROSSFIELD PRODUCTS CORP. INVOICES ARE MET.**

Crossfield Products Corp. warrants to the purchaser of its products that such products are free from manufacturing defect. Crossfield does not warrant or guarantee the workmanship performed by any person or firm installing its products. Crossfield's obligation under this warranty is limited solely to the original purchaser and solely to the remedy of replacement in kind of any product which Crossfield sold which may prove defective in manufacture within one year from date of installation, provided said product was stored correctly and installed within the product's shelf life, by the original purchaser and which Crossfield's examination shall disclose to Crossfield's satisfaction to be thus defective.

IN NO EVENT SHALL CROSSFIELD PRODUCTS CORP. BE LIABLE FOR ANY INCIDENTAL OR CONSEQUENTIAL DAMAGES. THIS WARRANTY IS EXPRESSLY GIVEN IN LIEU OF ALL OTHER WARRANTIES EXPRESSED OR IMPLIED, INCLUDING THE WARRANTIES OF MERCHANTABILITY AND FITNESS FOR USE AND ALL OTHER OBLIGATIONS OR LIABILITIES ON CROSSFIELD'S PART, AND WE NEITHER ASSUME NOR AUTHORIZE ANY PERSON OR PERSONS TO ASSUME FOR US ANY OTHER LIABILITY IN CONNECTION WITH SALE OF A CROSSFIELD PRODUCT. THIS WARRANTY SHALL NOT APPLY TO ANY OF CROSSFIELD'S PRODUCTS, WHICH HAVE BEEN SUBJECT TO ADULTERATION, ALTERATION ABUSE OR MISUSE. CROSSFIELD PRODUCTS CORP. MAKES NO WARRANTY WHATSOEVER IN RESPECT TO ACCESSORIES, PARTS OR MATERIAL NOT SUPPLIED BY CROSSFIELD PRODUCTS CORP., WHICH ARE USED IN CONNECTION WITH ITS PRODUCTS. THE TERM "ORIGINAL PURCHASER" IN THIS WARRANTY MEANS THAT PERSON, CORPORATION OR ENTITY TO WHOM CROSSFIELD PRODUCTS CORP. SOLD ITS PRODUCTS. ANY ACTION TO ENFORCE ANY WARRANTY OR FOR BREACH OF CONTRACT OR ARISING OUT OF ANY CLAIM AGAINST CROSSFIELD PRODUCTS CORP. SHALL BE COMMENCED AND MAINTAINED ONLY IN A COURT OF COMPETENT JURISDICTION IN THE CONTINENTAL UNITED STATES OF AMERICA. THE PURCHASER ACCEPTS THESE TERMS AND CONDITIONS, AND HEREBY EXPRESSLY WAIVES ANY CLAIM TO ADDITIONAL DAMAGES.

**CAUTION: ALWAYS KEEP OUT OF THE REACH OF CHILDREN.**



**DEX-O-TEX Product Line  
Crossfield Products Corp.**

**Western Division  
3000 E. Harcourt Street  
Rancho Dominguez, CA 90221  
310-886-9100  
310-886-9119 fax**

**Eastern Division  
140 Valley Road  
Roselle Park, NJ 07204  
908-245-2800  
908-245-0659 fax**

**[www.dexotex.com](http://www.dexotex.com)**