

# Super Color Stain

Roller, spray or brush applied,  
water based opaque acrylic  
stain.

## WHERE TO USE

Enhance appearance and protect concrete,  
CMU, stucco, brick, and as a washable  
finish for Elastideck.

### Performance Characteristics

**Water repellent**

2 coat application passes  
ASTM E514.

**Breathability**

Water vapor permeable.  
Suitable for on-grade applications.

**Alkaline stable**

Formulated for  
highly alkaline substrates.

**Durable**

UV stable.  
Mildew resistant.

**Colorfast**

Premium quality, exterior grade  
pigments minimize fading.

**Extensive color spectrum**

38 standard colors and  
custom matching.

**Low maintenance**

Excellent dirt and stain resistance.

### Surface Preparation

Remove loose and deteriorated  
material, laitance, dirt, dust, oil  
and any surface contaminants  
that will inhibit proper adhesion.

Prepare surface to be  
sandpaper-like texture (CSP 3)  
by mechanical abrasion or  
water blasting. Refer to ICRI  
Surface Preparation Guide 03732  
for information about  
Concrete Surface Profile (CSP).  
Surface must be dry and frost free.  
Repair large voids and damaged  
areas with Conpro Set.  
For cracks greater than 1/16 inch  
rout and caulk with a urethane  
sealant. Refer to SWRI Sealants –  
The Professionals' Guide.

### Priming

Priming is not necessary under  
normal circumstances.

### Mixing

Stir or mechanically mix using  
a low speed drill (400 - 600)  
until homogenous.  
Mix pails from different batches  
when an entire surface is visible.

### Application

Apply a test sample to determine  
adhesion. Test using ASTM D335  
cross-hatch adhesion test.

Substrate temperature must  
be above 45°F.

Ambient temperature must  
be above 45°F for the entire  
curing period.

For roller applications use a  
3/8 - 1/2 inch synthetic nap roller  
depending on texture of  
substrate.

For spray applications use an  
airless sprayer with a  
0.019 - 0.021 tip.

Work to pre-determined  
break points in the structure.  
Maintain a wet edge.

A second coat may be applied  
when the first is dry-to-touch.

**For horizontal applications**

First apply Elastideck to the  
substrate. Next, apply Super  
Color Stain in the same color to  
provide a durable pedestrian wear  
surface. Refer to Elastideck data  
bulletin for more information.

### Curing

Protect from moisture for 24  
hours.

### Clean Up

Clean tools and equipment with  
water immediately after use.  
Clean adjacent areas with water  
before material dries.

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## Coverage/Yield

250 ft.<sup>2</sup>/gal. @ 6 mils wet.  
150 ft.<sup>2</sup>/gal. @ 6 mils wet for split block  
or rough surfaces.

## Product Handling

### Packaging

5-gallon containers.

### Shelf Life

18 months in unopened containers.

### Storage

Protect from freezing.  
Transport and store in cool, clean, dry  
conditions in unopened containers.  
High temperature will reduce shelf life.

## Limitations

A light color stain may not completely  
hide a dark substrate, even with 2 coats.  
Do not apply if precipitation is forecast  
within 24 hours of application.  
Do not apply in strong winds.  
Do not apply to frozen surfaces.  
Do not apply if temperature  
of substrate is below 45°F.  
Do not apply if ambient  
temperature is below 45°F.

## Health and Safety

Product is slightly alkaline.  
Do not ingest.  
Avoid contact with skin and eyes.  
Avoid breathing vapors.  
Refer to Safety Data Sheet (SDS) for  
additional information.

## First Aid

In case of skin contact, wash  
thoroughly with soap and water.  
For eye contact, flush immediately  
with a high volume of water for at  
least 15 minutes and contact a  
medical professional.  
For respiratory problems, remove  
person to fresh air.  
If respiratory difficulty persists,  
contact a medical professional.

## Disposal

Dispose of material  
in accordance with local,  
state and federal regulations.

## Technical Data

Physical state and appearance		Liquid emulsion – thin – paint-like
Base		Aqueous
Polymer		100% Acrylic
pH		8.7
Percent solids by weight		35%
Percent solids by volume		31%
Viscosity	ASTM D562	81 KU – paint paddle
Volatile organic content – VOC	ASTM D3960	Less than 0.32 lbs./gal. – 38 gms./liter
Density of liquid coatings	ASTM D1475	9.64 lbs./gal.
Drying time		2 hours @ 65°F – dry to touch
Water vapor transmission	ASTM D1653 wet cup	12 perms – 1 coat @ 5 mils.
Fungus resistance	Fed. Spec. TT-P-19D	Pass – no growth
Accelerated weathering – QUV	ASTM G154	2000 hours – UV-B cycled with condensation – no effect
Resistance to chemicals	ASTM C1308	Dried ketchup/Dried coffee/Dried soda – excellent Gas/Motor oil - excellent
Wind driven rain	Fed. Spec TT-C-555B	No leakage @ 62 mph – 2 coats
Water penetration and leakage	ASTM E514	100% reduction – 2 coats
Resistance to abrasion – tabor	ASTM C1353	250 cycles – 2.8% loss – H22 wheel with 500 gms.
Freeze/thaw stability	ASTM C932	Pass
Heat stability	ASTM C932	Pass – 2 weeks @ 120°F
Dirt pick-up	ASTM D3719	Excellent
Mud cracking @ 15 mils.		None

### FOR PROFESSIONAL USE ONLY

Conproco warrants this product for one year from the date of manufacture to be free from manufacturing defects and to meet the technical properties on the current technical data sheet if used as directed within shelf life. User determines suitability of product for use and assumes all risks. Buyer's sole remedy shall be limited to the purchase price or replacement of product, exclusive of labor or cost of labor. July 29, 2020.

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