



Technical Data Sheet

CRP CONCRETE STAIN

CRP CONCRETE STAIN is a specially formulated water-based user-friendly stain for coloring concrete and cementitious overlays. CRP CONCRETE STAIN is a Semi-transparent decorative stain that penetrates the surface providing beautiful color that lasts.

Choose from 20 standard colors or mix colors for unlimited color options to accent or color your concrete surface. CRP CONCRETE STAIN is an alternative to acid stains, there is no chemical reaction so no need to neutralize. Since there are no harsh chemicals, no rubber gloves or ventilation is required. You may apply additional coats immediately to mottle or marbleize colors. They can be applied in a variety of methods including brush, broom or sprayer. Apply a solvent based or water based sealer or a clear epoxy or urethane as a top coat.

CRP recommends that you test colors before installation. Adding a clear sealer will alter final appearance. Colors will vary depending on the concrete color, age of the concrete and application method. Make sure to have your client sign off on a sample board created and kept by the installer in advance of the actual installation to be sure that the client's needs are being met.

USES:

Interior / Exterior	Stamped Overlays
Stamped Concrete	Art Deco Surfaces
Driveways	Commercial / Residential
Pool Decks	Masonry Walls
Walkways	Water Features
Concrete	

ADVANTAGES:

Water-Based	Easy Maintenance
Simple Application	Non-Yellowing
Performance of Urethanes	Water Repellent
Zero VOC's	Durable When Sealed
UV Resistant	Non-Acidic/Non-Reactive
Non-Toxic	Chemically Resistant When Sealed
Endless Color Possibilities	
OSHA Compliant, Contains No Ingredients required to be listed by OSHA CFR 1910 1200	

SURFACE PREPARATION

Before any of Concrete Restoration Products are applied over concrete, the slab must be free of sealers, any type of curing compounds and bond breakers. Always refer to CRP surface preparation specifications for surface preparation and porosity requirements prior to applying CRP Concrete Stain.

APPLICATION

Mix material thoroughly prior to application and use a paint strainer when pouring into sprayer. Apply stain in a light even coat to lightly dampen surface. Do not soak surface and do not allow to puddle. Follow immediately with a soft flag-tipped broom to further spread material. Allow first coat to dry (approximately 1 hour) and repeat application method until uniform or desired look is

achieved. Two to three coats may be required to achieve desired look. Apply stain only with a filtered hand pump sprayer. Set airless sprayer at lowest setting and use nozzle of sufficient size to prevent atomization. **NOTE:** The above application instructions are for 1 color applications and a uniform look. To achieve a more artistic look there are many application methods that can be used.

Protective Sealing

Concrete Stain must be sealed with any CRP clear sealer to protect the surface and for easy maintenance.

Coverage

150-300 sq. ft. per gallon *Coverage rates will vary, this is an approximation only. Actual coverage will depend on surface porosity and method of application.

Shelf Life	5 years when properly stored.	Colors	20 standard colors, custom colors upon request.
Storage	Store in dry cool place. Keep from moisture & freezing	Cure time	Dry to touch approx. 1 hour. Foot traffic in 4 hours. Full cure in 72 hours.
Appearance	Translucent color liquid.	V.O.C	Content - Zero
Packaging	1 gallon, 5 gallon, 55 gallon.	Odor	Slight fresh scent
Specific Gravity	1.042		

Caution

Keep away from children. Do not take internally. Always use safety gloves, appropriate eye protection, and appropriate OSHA/NIOSH approved respirator in areas with poor ventilation and when exposed to spray mist both indoors and outdoors. If ingested, seek medical attention immediately.

Warranty

Concrete Restoration Products guarantees that this product is free from manufacturing defects and complies with our published specifications. In the event that the buyer proves that the goods received do not conform to these specifications or were defectively manufactured, the buyer's remedies shall be limited to either the return of the goods and repayment of the purchase price or replacement of the defective material at the option of the seller. Concrete Restoration Products makes no other warranty, expressed or implied, and all warranties of merchantability and fitness for a particular purpose are hereby disclaimed. Manufacturer or seller shall not be liable for prospective profits or consequential damages resulting from the use of this product. Manufacturer shall not be liable for material used outside of its shelf life. For product dating, please refer to the batch number on the product or contact Concrete Restoration Products.