



Deluxe Acid Stain

Organically Colored Acid Stain

TECHNICAL DATA SHEET



*Dilute up to 1:1 water to create a more unique look!!
Call for Details (585) 254-2010*

PRODUCT DESCRIPTION:

- 1 Unmatched Concrete Coloring Effect
- 2 Antique Patina Style Finish
- 3 Deep Penetrating/Natural Marbling
- 4 Dilute to Create More Color Effects

Our Deluxe Acid Stain is the perfect stain to add to your concrete to give it a one-of-a-kind outcome! The character of your concrete will be beautiful concrete for years to come! Acid reacts with the minerals in the concrete to create a beautiful look! In addition, you can dilute up to 1:1 with water or use other items to create numerous effects. Your creativity is unlimited!

Recommended Area(s):

Any Interior or Exterior Clean Concrete Surface, such as basements, pool decks, stoops, slabs, or sidewalks!

Product Data

Mix Ratio: Use "as-is" or Dilute up to 1:1 w/ Water

Coverage: 150 - 300 SF Per Gallon

Application Temperature: 50 to 80° F

Dry to Touch: 1 to 6 hours @ 70° F

Advantages of our Deluxe Acid Stain

- Unmatched Marbling Look
- 9 Natural Earth-tone Colors
- Cost Effective
- Room for Creativity (dilute, application, additives)
- Neutralize & Clean for Quicker results



www.EpoxyNation.com

Kit Packaging Sizes Available:

9 Color Sample Kit | 1 Gallon Containers

Dilute 1:1 with water if desired

**HAVE QUESTIONS ON PRICING, TECHNICAL DATA, SALES, OR ANYTHING AT ALL, CALL BEFORE
YOU TAKE ACTION! (585) 254-2010 | WWW.EPOXYNATION.COM**

MIXING AND APPLICATION INSTRUCTIONS (HIGH PERFORMANCE EPOXY)

1) PRODUCT STORAGE: Store product in an area so as to bring the material to normal room temperature before using. Continuous storage should be between 60 and 90 degree F. Low temperatures or temperature fluctuations may cause less of a reaction stain. Can be reactivated by adding muriatic acid.

2) SURFACE PREPARATION: Flush off the area with water. If there are any oily stains, remove with degreaser, then prepare the surface with a wash of degreaser and rinse thoroughly. Concrete Surface must be clean and free of all contaminants and water. Do not apply if rain is forecast within 24 hours. You can also grind surface free of contaminants.

Always test the stain in an inconspicuous area place. Allow to dry for 4 to 6 hours. Rinse the test area until all residue is gone. Observe color while wet and this will be the approximate color after coated.

Substrate and air temperature must be no less then 40°F and not to exceed 80°F. If applied outside these limits the sealer may not achieve adequate film formation and may have excessive air entrapment, bubbles, blushing or hazing. Note that in direct sunlight, substrate temperature can exceed 150°F which can cause extreme bubbling or application issues.

3) PRODUCT MIXING: Dilute up to 1:1 with water if desired.

4) PRIMING: A suitable primer should be used before applying this product in most cases. Assure a proper profile Metallics/Marbling usually require a primer & 100% pigmented coat

5) PRODUCT APPLICATION: Protect all areas not to be stained. Mask off all adjacent surfaces with tape or plastic. Use a plastic or coated cardboard as a spray shield. Apply with a Acid Safe Pump Sprayer, mop, sponge, roller, brush and use items like water, nails, stencils to create cool effects to the base coat. In some cases, you can use multiple colors to give more variety. Allow stain to dry thoroughly for 4 to 6 hours. Wash off all acid residue. A scrub brush, with water and ammonia to neutralize stain will assure it is fully neutralized. Wash until fully cleaned. Remove all standing water, when surface is rubbed with a rag, there should be no residue on rag from stain. If residue is still evident, another wash may be necessary. Allow surface to fully dry, then apply topcoats per the specs of the selected coating or sealer.

Once coated or sealed, interior projects may use Epoxy Nation Cherry Wax for added protection!

Please Note: Waterborne Sealers, or semi-gloss, satin, or matte finishes may be used, but usually do not enhance the color of the acid stained floor quite as well as a high gloss option. Always test prior to finishing with a coating or sealer.

7) CLEANUP: Use soap and warm water. Dispose of containers in accordance with local, state, and federal regulations.

8) FLOOR CLEANING: Caution! Some cleaners may affect the color. Test each cleaner in a small area. If no ill effects are noted, you can continue to clean with the product and process tested.

NOTICE TO BUYER: DISCLAIMER OF WARRANTIES AND LIMITATIONS ON OUR LIABILITY

1. This product will freeze during storage, store at temperatures above 40°F
2. All HVAC ventilation ducts should be somehow blocked prior to application so solvent fumes are not distributed.
3. If using indoors, use proper ventilation while applying and for hours after application to ensure fumes are removed.
4. Product is corrosive and is hazardous to skin contact and ingestion. Proper protection should be used when handling & applying.
5. It is not recommended to apply product over any contaminants like glue, sealer, power-trowel, carpet, tile or other adhesives.
6. This product performs best when applied as one or two medium light coats vs. one heavy coat.
7. Use proper slip protection for your project's final outcome and finished coating.
8. This product is not resistant to brake fluid, gasoline, and many similar products.
9. Some acid stain colors, blue and green, are best for interior and may be affected by exterior elements.
10. Once acid stain is applied to concrete, it is permanent.

We warrant that our products are manufactured to strict quality assurance specifications and that the information supplied by us is accurate to the best of our knowledge.

Such information supplied about our products is not a representation or a warranty. It is supplied on the condition that you shall make your own tests to determine the suitability of our product for your particular purpose. Any use or application other than recommended herein is the sole responsibility of the user. Listed physical properties are typical and should not be construed as specifications. NO WARRANTY IS MADE, EXPRESSED OR IMPLIED, REGARDING SUCH OTHER INFORMATION, THE DATA ON WHICH IT IS BASED, OR THE RESULTS YOU WILL OBTAIN FROM ITS USE. NO WARRANTY IS MADE, EXPRESSED OR IMPLIED, THAT OUR PRODUCT SHALL BE MERCHANTABLE OR THAT OUR PRODUCT SHALL BE FIT FOR ANY PARTICULAR PURPOSE. NO WARRANTY IS MADE THAT THE USE OF SUCH INFORMATION OR OUR PRODUCT WILL NOT INFRINGE UPON ANY PATENT. We shall have no liability for incidental or consequential damages, direct or indirect. Our liability is limited to the net selling price of our product or the replacement of our product, at our option. Acceptance of delivery of our product means that you have accepted the terms of this warranty whether or not purchase orders or other documents state terms that vary from this warranty. No representative is authorized to make any representation or warranty or assume any other liability on our behalf with any sale of our products. Our products contain chemicals that may CAUSE SERIOUS PHYSICAL INJURY. BEFORE USING, READ THE MATERIAL SAFETY DATA SHEET AND FOLLOW ALL PRECAUTIONS TO PREVENT BODILY HARM. **KEEP OUT OF REACH OF CHILDREN**