

Category > Color

ColorJuice E

Exterior Concrete Colorant

Product Description

ColorJuice E Concrete Colorant is a fast, easy way to apply color to some types of interior and many types of exterior concrete. ColorJuice E is an improved formula of the old ColorJuice 3D and has an identical application process. It provides durable, rich hues by bonding color pigment directly into the concrete. ColorJuice E is ideal for porous concrete finishes such as broom-finished or stamped concrete including pavements, porches, patios, driveways, sidewalks and pool decks. ColorJuice E can also be used for interior concrete (at the appropriate grit stages) such as garage floors, and can be applied to other cementitious surfaces.

Features

- Ideal for outdoor use and can be used indoors as well
- Fast, easy application
- Available in 14 stock colors
- Water-based and UV stable
- Low VOC
- Must be used with X-Link Sealers
- Better results when EZ Etch is used to prep surface before color application
- In one step improves abrasion resistance, hardens surface, and improves stain resistance while adding color
- Reducing freeze/thaw damage and salt damage
- Horizontal or vertical application

Uses

- Ameripolish® ColorJuice E is a fast, easy way to apply color to many types of concrete
- Provides durable color by bonding through silicate hardeners, is not hazardous, and eliminates wait times that you would see with other stains
- It is ideal for garage floors, sidewalks, porches, patios, driveways, and pool decks, and will bond to most cementitious surfaces.
- Can also be applied to interior concrete surfaces
- May be used on integrally colored concrete, stamped concrete, or as a touch up for acid stained concrete

Product Specification

Application:	Spray
Appearance:	Colored Liquid
VOC:	Compliant (<1g/L)
Shelf life:	1 year
Base:	Water-Based

Packaging Specification

Item #	Unit
CJHARD-1	1 gallon / Hardener - Part A
N/A	1 gallon / Colorant - Part B
CJHARD-5	5 gallon / Hardener - Part A
N/A	5 gallon / Colorant - Part B
N/A	Sample Bottle
CJ100	Full Sample Kit



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Dilution & Coverage

Mix Ameripolish® ColorJuice E - Part A (hardener) with Ameripolish® ColorJuice E - Part B (colorant), shake well and the product is ready to be used.

On troweled concrete, product will cover approximately 600-800 sf/gallon (15-20m²/L), and 300-400 sq/gallon (7-10m²/L) on porous concrete. Highly absorbent concrete may lower coverage rates.

Preparation

Ameripolish® ColorJuice E should be prepared properly. Use Ameripolish® Strip and Clean for cleaning and degreasing Ameripolish® EZ Etch for profiling and removing and latent concrete. For an increase in protection use Ameripolish® X-Link Sealers.

NEW CONCRETE SHOULD CURE FOR 28 DAYS BEFORE APPLICATION.

For best results, perform a moisture content test on both newly poured and existing slabs. Slabs with moisture content 5 lbs per 1000 sf or less show best performance (ASTM F1869 calcium chloride test). High moisture levels may affect performance of color. Do not apply if concrete is frozen, dirty, or has standing water.

Application

Make sure the concrete is prepared properly using the Ameripolish® Strip and Clean and/or Ameripolish® EZ Etch products according to the manufacturer's specifications.

Testing: Prior to starting the project, apply Ameripolish® ColorJuice E to sample area of each type of concrete to be treated, using application procedures proposed for project. Confirm that concrete is receptive to colorant.

Spray Ameripolish® ColorJuice E with a conical (Gray # 8) tip to lightly wet surface without creating puddles. Apply in a consistent, overlapping circular motion, holding the wand approximately 12-18 inches above the surface. Color will absorb into concrete more quickly in some places than others. This is normal and does NOT indicate that extra dye is needed. For broom finished concrete, additional applications may be needed to reach the desired color. Do not over apply.

Project Conditions: Recommended ambient temperature during application should be 40-90°F (4-32°C). Porous Concrete (broom finished, stamped, etc.)

Surface Preparation: Clean concrete with Ameripolish® EZ Etch with a power washer or use other methods. Remove all debris, stains, sealers, and coatings. Concrete must be thoroughly dry before Ameripolish® ColorJuice E application.
Equipment: Apply Ameripolish® ColorJuice E using Ameripolish® approved sprayer with conical tip.

Application: Spray a light first application of product allowing it to completely absorb and penetrate. After one hour, or when dry, spray a second light application, if needed. Move sprayer in direction at 90 degrees from first application.

Protection: Seal concrete using Ameripolish® X-Link Sealer according to the manufacturer's specifications.

Cleanup

Clean up tools or any overspray with water before product dries. Allow time to dry. Remove dust or debris with broom, vacuum, water hose, mop, or auto scrubber. Renew protective sealer every one to two years depending on wear and foot traffic.

Storage

- Store upright in safe dry place at 40-105°F (4 -41°C)
- Keep product from freezing
- Keep out of reach of children
- Seal container after use
- Do not mix with other chemicals

VOC Compliance

In addition, Ameripolish® ColorJuice E offers VOC compliance with low VOC at <1g/L and is also compliant with national, state, and district regulations:

- US Environmental Protection Agency
- California Air Resources Board SCM Districts*
- South Coast Air Quality Management District
- Maricopa County, AZ
- Northeast Ozone Transport Commission

*Before application, verify product conformance with local and state codes.

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Warning & Safety Information

KEEP OUT OF REACH OF CHILDREN. DO NOT TAKE INTERNALLY. BEFORE USING THIS PRODUCT PLEASE READ THE SAFETY DATA SHEET IN ITS ENTIRETY! Safety Data Sheets (SDS) can be found online at www.ameripolish.com or upon request by contacting Ameripolish at 1-800-592-9320.

Warning & Safety Information (cont'd)

People, property, vehicles, animals, plants, and all surfaces not intending to be colored should be protected from the product, splash, overspray, and wind drift, using polyethylene sheeting or other proven protective material. If design requires discreet areas of color, mask adjoining areas, lining color edges with blue painter's tape or similar adhesive masking material (DO NOT LEAVE DOWN FOR EXTENDED PERIODS OF TIME). Surfaces, animals, or clothing contacted by colorant may be permanently colored.

Warranty

The information contained herein is believed to be reliable. This information is based on laboratory testing and results. Because of variations in methods, conditions and equipment, each user must test this product to make a judgment of performance. Applicator is responsible for testing material for effectiveness and performance. Manufacturer obligation is limited to the refund of purchase price or replacement of material if proven to be defective. Claims must be made in writing and received within one year from date of product sale to original buyer. Sole remedy shall be replacement of product proven defective.