



# BRICKFORM® Blush-Tone Acid Stain™

## Chemical Stain For Concrete

**BRICKFORM Blush-Tone Acid Stain colors concrete surfaces with a beautiful variegated and mottled appearance. BRICKFORM Blush-Tone Acid Stain can transform an ordinary concrete surface into the rich look of granite or marble.**

### FEATURES

- Penetrating Chemical Stain
- Will Not Chip, Crack, Or Peel
- Variegated Color
- Reduces Surface Glare

**PRODUCT DESCRIPTION** • BRICKFORM Blush-Tone Acid Stain reacts with minerals that exist in concrete that has cured for at least 28 days. It penetrates the very top layer of the concrete surface with color that will not chip, crack, or peel. The colors produced in each section of concrete will be unique with captivating, multi-colored intensities that become a permanent part of the concrete.

**USES** • Durable enough for commercial applications like restaurants, showrooms and retail spaces, BRICKFORM Blush-Tone Acid Stain also reduces surface-glare on walkways, driveways, patios, and entrances. Use BRICKFORM Blush-Tone Acid Stain with BRICKFORM Decorative Sandblast Stencils™ to create distinctive borders and themes. Interesting shades and colors can be achieved by using BRICKFORM Blush-Tone Acid Stain over concrete surfaces colored and antiqued with BRICKFORM Color Hardener™ and BRICKFORM Antique Release™ or concrete integrally colored with BRICKFORM Liquid Color™ to create eye-catching combinations that cannot be duplicated with other coloring materials.

**LIMITATIONS** • BRICKFORM Blush-Tone Acid Stain is not effective on many surfaces. Older or weathered concrete, or concrete subject to runoff or dripping water, or heavily sandblasted concrete may have little or no chemical reaction. BRICKFORM strongly recommends testing representative samples in different sections of the concrete, to determine suitability of the stain and final appearance. Stain colors **Turquoise** and **Jade** should NOT be used on slag concrete or in areas subject to water from the subgrade or standing water. Applying to slag concrete or exposure to excess water will darken or blacken the stained surface. When using these colors, they should be considered for interior purposes where the subgrade must be well drained and free of hydrostatic pressure.

**COLORS** • BRICKFORM Blush-Tone Acid Stain is available in 10 standard colors.

**PACKAGING** • BRICKFORM Blush-Tone Acid Stain is available in one-gallon (3.785 L) containers. .

**COVERAGE** • One gallon (3.785 L) of BRICKFORM Blush-Tone Acid Stain will color approximately 200-300 square feet (18.58 - 37.87 m<sup>2</sup>) of concrete surface.

**STORAGE** • Store in a safe place, out of direct sunlight. Keep containers tightly sealed. DO NOT allow product to freeze. Shelf life is approximately 12 months.

**CAUTION • CORROSIVE.** Contains Acid. KEEP OUT OF REACH OF CHILDREN. Before using or handling, read the Material Safety Data Sheet and Warranty. DO NOT TAKE INTERNALLY. Avoid contact with skin and eyes and clothing. Do not breathe vapor or mist. Wear acid vapor mask (NIOSH/MSHA TC 23C approved), goggles, rubber gloves, protective clothing and chemical-resistant apron and boots. Close container after each use. Use good hygiene when handling this product and wash and bathe after each use. Be sure to wash clothing after each use.

**EQUIPMENT FOR APPLICATION** • Sprayer: Larger applications are usually done with a garden-type pump sprayer (spray tips and sprayer must be plastic). Container and Brush: Used for smaller projects, a plastic tub or plastic dishpan large enough to permit easy dipping of a brush. DO NOT USE A METAL CONTAINER.

**EQUIPMENT FOR REMOVAL OF RESIDUE** • For interior or small areas, use a medium-sized, stiff-fiber deck brush and wet vacuum with

squeegee. For Exterior or large areas, use a hose and a broom or a stiff-fiber deck brush with a long handle.

**IMPORTANT** • DO NOT ACID ETCH PRIOR TO APPLYING!

**PREPARATION OF CONCRETE** • BRICKFORM strongly recommends representative jobsite samples. (mock ups should always be prepared on the same concrete as the stain is to be applied to) individuals who will be performing the work should test different sections of the concrete to determine suitability, coverage of the stain and final appearance. The recommended surface profile for acid stains is a CSP1. Surface preparation guidelines are written by ICRI and outlined in Guideline No. 03732 *Selecting and Specifying Concrete Surface Preparation for Sealers, Coatings, and Polymer Overlays*. The surface of the concrete must be completely free of sealers, oils, dirt, paint, alkali, penetrating sealers, or any foreign materials that would prevent BRICKFORM Blush-Tone Acid Stain from penetrating the concrete surface. If foreign materials are present or if acid has been used to clean the concrete, BRICKFORM Blush-Tone Acid Stain may have little or no reaction with the concrete. If in doubt, test the surface by sprinkling with water. If water beads up on the surface, additional cleaning and testing must be done. If the concrete surface is clean, in good condition, and has cured to a uniform, light color, no preliminary treatments are necessary. Just sweep clean and begin application of BRICKFORM Blush-Tone Acid Stain. If the concrete surface has signs of dark moisture and alkali spotting, scrub with a detergent or T.S.P. and rinse well. Sweep clean, then test for reactivity. It is strongly recommended that a small out-of-the-way section of the concrete be tested first to see if a proper reaction occurs. Be sure to let the stain DRY and then rinse carefully before deciding on the effectiveness of the stain. Protect adjacent areas from over-spray, runoff, spills, and tracking, prior to application.

**APPLICATION** • Please Note: The color of the material in the bottle will not be the resulting color after the stain has completely reacted with the concrete. SPRAYER: liberally apply stain, evenly and continuously over surface. Do not allow the stain to puddle. Mop up any excess stain so that the surface will dry evenly. (or us a stiff nylon brush to distribute the stain evenly after spraying) BRUSH: Apply stain liberally and quickly to an area that can be covered by a brush full of stain. Rotate brush gently in a circular motion, keeping it in contact with the surface to avoid spatters and runs. Keep the stain container on concrete, but close to work surface to prevent dripping. The stain will foam for a few seconds as it reacts with the concrete. As foaming takes place, continue expanding area very slightly to outer edges. Once the material reacts and the foaming stops, the residue should not be applied to uncolored sections. Use fresh material to continue staining the uncolored surface, working well back into completed section to avoid lap marks. Maintain a wet edge throughout the procedure. Do not track stain onto pavement that is to remain uncolored.

**NOTE** • Allow the stain to dry before removing residue. You can test uniformity and depth of color by wetting surface in several places with a cloth wet with water. In warm weather, apply the stain in early morning when concrete is coolest. (recommended shading areas in direct sunlight)

**CLEAN UP** • BRICKFORM Blush-Tone Acid Stain will dry to a powdery residue. This must be removed after the final application of stain is dry. Flush area with water and scrub with a stiff brush. The surface must then be flushed with clean water and neutralized with a pH neutralizer such as ammonia, baking soda, or T.S.P. The rinse water may be slightly

corrosive and have the capacity to stain. Special care must be taken to keep runoff from areas that are to remain unstained, stained different colors, or areas containing plant-life.

**SEALING** • After the concrete has been allowed to cure for 28 days, protect the surface with BRICKFORM Gem-Seal™ High Gloss “Wet-Look” Sealer, Poly-Seal™-High-Sheen “Wet-Look” Sealer, BRICKFORM Safety-Seal™with Traction Grip™-Low-Sheen “Natural-Look” Sealer, BRICKFORM Satin-Seal™-Satin-Finish, “Natural-Look” Sealer, or Aqua-Seal™-Penetrating Water-Based Sealer. Please get a copy of the appropriate Technical Information and Material Safety Data Sheet before attempting to use these products.

**MAINTENANCE** • The sealed surface should be inspected periodically for areas of thin or traffic-worn sealer. Reapply as needed, according to the appropriate Technical Information Sheet. If traces of efflorescence are present, this should first be eliminated with a gentle cleaner such as BRICKFORM Antique Release/Efflorescence Remover™, according to the *BRICKFORM Antique Release/Efflorescence Remover Technical Information Sheet*.

**WARRANTY** • This product is not intended for public use and is intended for use by licensed contractors and installers, experienced and trained in the use of these products. It is warranted to be of uniform quality, within manufacturing tolerances. The manufacturer has no control over the use of this product, therefore, no warranty, expressed or implied, is or can be made either as to the effects or results of such use. In any case, the manufacturer’s obligations shall be limited to refunding the purchase price or replacing material proven defective. The end user shall be responsible for determining product’s suitability and assumes all risks and liability.

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#### PLAN SPECIFICATION

**BRICKFORM® Blush-Tone Acid Stain™** Suggested Short Form Specification:

All concrete surfaces designated in the plans and specifications as being chemically stained, shall receive one application of BRICKFORM Blush-Tone Acid Stain, in \_\_\_\_\_ color, after the concrete has cured a minimum of approximately 28 days. The surface shall be prepared and BRICKFORM Blush-Tone Acid Stain applied in accordance with the *BRICKFORM Blush-Tone Acid Stain Technical Information Sheet*, using the minimum coverage rate. All chemically stained surfaces shall be sealed with BRICKFORM Gem-Seal™, Poly-Seal™, BRICKFORM Safety-Seal™, BRICKFORM Satin-Seal™ or BRICKFORM Aqua-Seal™ in accordance with their corresponding Technical information Sheet. All products shall be manufactured by BRICKFORM, 800-483-9628, Rancho Cucamonga, CA 909-484-3399.

#### ORDER SPECIFICATIONS

##### Product

BRICKFORM Blush-Tone Acid Stain

##### Shipping Weight

10 Lbs (4.5 kg)

##### Container Size

1-Gallon (3.785 L)

##### Item No.

CS-100	Jade
CS-200	Turquoise
CS-300	Coffee
CS-400	Caramel
CS-500	Mahogany
CS-600	Ebony
CS-700	Mission Brown
CS-800	Amber
CS-900	Olive
CS-1000	Walnut