

Brickform Refresh—Exterior Concrete Stain

Product Description

Brickform Refresh is a semi-opaque penetrating solvent-based polysiloxane pigmented stain. It is used to impart color into exterior concrete, blend together integral colored concrete surfaces or to revive old colored concrete. Brickform Refresh is ideal for converting colored concrete, or concrete with surface discolorations into a semi-opaque, consistent, natural looking colored surface.

Features

- Revives color of old and new integral colored concrete
- Blends color between concrete pours
- Water, weather and UV resistant
- Available in Solomon or Brickform Colors
- Custom colors available
- Provides sealing properties
- Available in RTU and 2 Component

Coverage Rates & Packaging

Available in 1 gal. cans and 5 gal. pails.

- 150 to 300 ft² per gal. (3.7 to 7.4 m²/L)
- 750 to 1500 ft² per pail (18.4 to 37 m²/L)
- Coverage rates may vary based on surface porosity and texture. Heavy broom, textured, or porous concrete may require more product.

Use & Application

Brickform Refresh is recommended for re-coloring old concrete surfaces or to even out surface appearance on newly poured concrete. Refresh provides protection from water and weathering concerns.

Surface Preparation: Surface preparation requirements are different for every slab and the installer must determine what process is appropriate for their project. The recommended surface profile for Brickform Refresh is CSP 1 as defined by ICRI Guideline 03732 (icri.org). This guideline is available at icri.org and Brickform highly recommends obtaining a copy and familiarizing yourself with the various processes for accurately prepping concrete slabs. The application area must be thoroughly cleaned and porous. All grease, oil, stains, residues, rust, sealers, waxes or any other foreign materials that

may inhibit penetration or adhesion must be completely removed prior to application of Brickform Refresh. These surface materials can affect the penetration and durability of the product application. Use Brickform E-Etch to mildly etch and clean the surface, followed by Brickform Neutra-Clean and clean water rinses. Refer to the TIS for each of these products before use.

The surface must be free of previously applied membrane forming curing compounds and sealing products. If cures or sealers are present, use Brickform Strip-It to remove them. Refer to the TIS for this product before use.

If using a pressure washer, use equipment capable of 3000 psi at 3-4 gallons per minute. Rotary floor scrubbers with red or black pads are effective on smooth surfaces. Use nylon bristle pads on stamped or textured surfaces.

Once all contaminants or bond breakers are removed and slab is thoroughly cleaned, allow it to completely dry before application. Refer to our Surface Preparation videos on the Solomon Colors YouTube channel.

Mixing: Always test a small sample area to verify proper penetration and appearance. Use Refresh at full strength; do not dilute. Use appropriate personal protective equipment when handling, mixing, and applying. Do not use sparking tools. A brushless drill or stir stick is recommended.

Thoroughly mix material before use, agitating any settled pigments at the bottom. When using 2 component Refresh, pour the entire contents of the Refresh Color Pack into the pail. Add a small amount of base material to the Color Pack jar, close lid, and agitate to loosen all pigment. Add to mixture, and thoroughly mix.

Application: On freshly placed concrete, allow the concrete to cure for several days prior to applying Refresh. Apply 2-3 light even coats with a Swissmex Acetone Resistant Sprayer. Wait until dry to the touch between coats. Keep the product agitated while applying. A conical tip or the Brickform Precision Tip are recommended on the pump sprayer for consistent application. Apply in temperatures between 50°F and 95°F (10°C and 35°C). Avoid using in direct sunlight,

especially on hot, windy days. Apply during the cooler part of the day when the surface is shaded. Use only in well ventilated areas and wear proper PPE when applying. Protect areas against over-spray as Refresh is difficult to remove. Soak up any puddles with dry rags or sponges. Do not back roll Refresh.

Sealing: For additional protection and color enhancement, seal using a high quality decorative concrete sealer. Brickform Gem-Seal and Poly-Seal are recommended. Do not roll sealer. Do not use Gem-Seal 700.

Maintenance: Clean sealed surface with Neutra Clean (diluted 32:1, approx 4 oz to 1 gal water) and clean water as needed. Refresh should be inspected periodically and reapplied every two years or as needed. If Refresh has been previously sealed with an approved sealer, reapply sealer as needed, according to the Technical Information Sheet.

Complimentary Products

The following Solomon Colors products may be used with Refresh

- *E-Etch*—Cleaning and etching agent
- *Neutra Clean*—Cleaning and neutralizing agent
- *Strip-It*—Surface prep and stripper
- *Gem-Seal or Poly-Seal*—Additional protection and color enhancement

Recommended Tools

- Swissmex acetone-resistant pump-up hand sprayer
- Brickform Precision Tip or conical tip
- Ensure all sprayers and tips are clean and in good working order prior to use.

Safety and Precautions

KEEP OUT OF REACH OF CHILDREN. Before use or handling, read SDS and Warranty. **DO NOT TAKE INTERANLLY.** Do not breath vapors or mist. Use only with adequate ventilation and respirator if necessary. Avoid contact with skin or eyes. Close container after each use. Use good hygiene when handling this product. Wash and bathe after use. Wash clothing after use. No smoking. Keep away from heat, sparks, open flames, and hot surfaces. Ground container and equipment. Take precautionary measures against static discharge. Use explosion-proof

equipment.

Limitations

Brickform Refresh will not cover or hide variations in the texture, porosity or surface blemishes. Do not apply if you have damp or wet surfaces. Concrete must be completely dry prior to application. Polymer modified Overlays or patching materials may not accept the stain due to the high content of polymers. Not recommended for extremely dense or tight surfaces. Do not seal with sealers that cannot be sprayed.

Storage

Store in a safe place. Keep containers tightly sealed. Shelf life is approximately 36 months.

Plan Specifications

All concrete flatwork designated as being stained in the plans and specifications shall be applied with 2-3 light even coats of Brickform Refresh at the rate of approximately 200 to 300 ft² per gal (4.9 to 7.4 m²/ L), manufactured by Solomon Colors Inc. 800-624-0261, Springfield, IL 62702.

Brickform Refresh shall be applied in accordance with the Brickform Refresh Technical Information Sheet. This document is available on the website at www.brickform.com.

Order Specifications

Product

Brickform Refresh

Shipping Weight	Container Size	Item No.
6 lbs. (2.7 kg)	1 gal (3.785 L)	BR-1
40 lbs. (18 kg)	5 gal (18.92 L)	BR-5

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.