

Technical Information Sheet



BRICKFORM[®] Liquid Release[™]

Colorless Bond-Breaker For Concrete Texturing

BRICKFORM Liquid Release forms a colorless barrier that virtually eliminates concrete build-up on mat-type, texturing tools, keeping them flexible and minimizing wear. It evaporates and leaves no residue, making it perfect for interior applications.

FEATURES

- Prevents Concrete Buildup
- Prolongs Tool Life
- Decreases Friction
- Applied With Sprayer
- 100% VOC

PRODUCT DESCRIPTION • BRICKFORM Liquid Release is a colorless bond-breaker, formulated and recommended for use with BRICKFORM Texture Mats[™], or any decorative, mat-type concrete, texturing mats. It forms a lubricating barrier that prolongs the life of the imprinting tools by decreasing the friction between the mats and the concrete.

USES • BRICKFORM Liquid Release is used in the texturing process of both colored and uncolored concrete. It is also used as an alternative to powdered release agents that may not be desired in certain circumstances, such as interior projects. BRICKFORM Liquid Release should be considered for use on projects that are to be textured but colored later, with BRICKFORM Cem-Coat[™] or Blush-Tone Acid Stain[™], after the concrete has cured.

LIMITATIONS • BRICKFORM Liquid Release can only be used on the immediate area to be imprinted. If used on an extensive area at one time, it will evaporate before the concrete can realistically be textured. NEVER trowel or mix BRICKFORM Liquid Release into the plastic, concrete surface.

CAUTION • KEEP OUT OF REACH OF CHILDREN. Before using or handling, read the Material Safety Data Sheet and Warranty. DO NOT TAKE INTERNALLY. Do not breathe vapors or mist. Use only with adequate ventilation and use a respirator when levels are above applicable limits. If using spray equipment, a painter's mask should be worn. Avoid contact with skin and eyes. 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.

PACKAGING • Available in five-gallon (18.92 L) containers.

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- 24 months.

COVERAGE • One gallon (3.785 L) of BRICKFORM Liquid Release will release approximately 150-250 (13.93 - 23.22 m²) square feet of concrete surface.

PREPARATION • Trowel and finish newly poured concrete surfaces, in preparation of the imprinting process. When the concrete has reached the plastic stage desirable for imprinting, BRICKFORM Liquid Release should be used between the texture mats and the concrete, to prevent sticking and concrete buildup.

APPLICATION • Apply in temperatures between 55° and 80°F (12.8°C and 26.7°C). Using a pump-type sprayer, liberally apply a mist of BRICKFORM Liquid Release on the texturing mats AND on the concrete surface but only on the area where you are going to place the next few mats. Apply over an area of approximately 10 or 15 square feet (.929 - 1.39 m²), to avoid evaporation before the mat placements are made, especially on dry, windy days. NEVER trowel or mix BRICKFORM Liquid Release into the plastic concrete surface. To make corrections on the still-plastic concrete, use the texturing tool or skins and press out unwanted impressions. When stamping is completed, wash off the BRICKFORM Liquid Release from the texturing mats, using plain water.

SEALING • After the concrete has been allowed to cure for 28 days, protect the surface with BRICKFORM Gem-Seal, Poly-Astic, Poly-Seal, Safety-Seal, or Satin-Seal. Please get a copy of the appropriate Technical Information and Material Safety Data Sheet before attempting to use these products. Once sealed, protect the surface from foot traffic for 24 hours and vehicular traffic for 5 days.

MAINTENANCE • The sealed surface should be inspected periodically for areas of thin or traffic-worn sealer. Brickform recommends the application of Dura-Wax as a sacrificial coating on interior surfaces. 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 E-Etch[™], according to the BRICKFORM E-Etch 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.

PLAN SPECIFICATION

BRICKFORM[®] Liquid Release[™] Suggested Short Form Specification:

All concrete flatwork designated as being imprinted with a colorless parting agent in the plans and specifications shall first be color hardened with BRICKFORM Color Hardener, in accordance with the *BRICKFORM Color Hardener-Technical Information Sheet*, using _____ color and a minimum of _____ lbs. per 100 square feet (_____ kg per 9.29 m²). Color hardened surface shall then be released and imprinted with BRICKFORM Liquid Release[™] in accordance with the *BRICKFORM Liquid Release Technical Information Sheet*, using _____ gallon(s) per 100 square feet (_____ L per 9.29 m²). After the concrete has been allowed to cure for 28 days, all surfaces shall be sealed with BRICKFORM Gem-Seal[™], BRICKFORM Polyseal[™], BRICKFORM Safety-Seal[™], or BRICKFORM Satin-Seal[™] in accordance with the corresponding Technical information Sheet. All sealers shall be manufactured by BRICKFORM 800-483-9628, Rancho Cucamonga, CA 909-484-3399. BRICKFORM Color Hardener meets ASTM STDS – abrasion resistance and PSI.

ORDER SPECIFICATIONS

Product

Liquid Release

Shipping Weight	Container Size	Item No.
6.0 Lbs (2.7 kg)	1-Gallon (3.785 L)	LR-1
40.0 Lbs (18 kg)	5-Gallons (18.92 L)	LR-5

BRICKFORM[®]

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