PRODUCT DATA

STAMP RELEASE

Colorless, bubble gum scented liquid release agent for stamp mats, stencils, and other decorative concrete tools.

NOT REGULATED BY FEDERAL OR STATE EPA ARCHITECTURAL COATINGS RULE FOR VOLATILE ORGANIC COMPOUNDS

	USEPA	OTC I	OTC II	AZ-MCAQMD	CARB - 2000	CARB - 2007	CARB-20/SCAQMD	CANADA
STAMP RELEASE	■	■	■	■	■	■	■	■

HOW IT WORKS

STAMP RELEASE creates a lubricating barrier between freshly placed concrete and decorative tools, including stamp mats and texture skins. Optional tint paks are available that can be added to STAMP RELEASE for a decorative antique appearance.

APPLICATIONS

- Use as a release agent on decorative concrete tools and stamping accessories.
- Ideal for applications where a powdered release is impractical to use.
- Colorless and pleasantly-scented STAMP RELEASE is ideal for most decorative concrete applications.

ADVANTAGES

- Economical, easy-to-use formula evaporates after use and requires minimal clean up.
- Lubricating barrier helps protect and prolong the life of stamping and texturizing tools.
- Reduces likelihood of excessive marking common to powder releases.
- Controlled drying provides ample working time-- even under extreme conditions.
- When properly applied, does not interfere with the color or texture of stamped concrete.
- Optional tint paks are available (four colors) that can be added to STAMP RELEASE to create an “antique” appearance.
- Does not interfere with the subsequent application of decorative sealers and coatings.
- Pleasant odor.

⚠ PRECAUTIONS ⚠

- Due to the low flash point, STAMP RELEASE is only recommended for exterior applications and are NOT recommended for interior or enclosed applications.
- Do not dilute.
- Verify that product is within the “USE BY” date stated on product packaging. Do not use expired product. The use of expired product may result in poor product performance or failure.
- Apply at substrate temperatures above 40° F (4° C) and below 90° F (32° C).
- Over-application of STAMP RELEASE to freshly placed concrete can result in an unacceptable surface appearance. Under-application of STAMP RELEASE can result in sticking.
- Recommended only for exterior use with good ventilation.
- To avoid unsightly drip marks, never apply tinted Stamp Release to texturing tools, mats or skins.

USE INSTRUCTIONS

- Request current product literature, labels and safety data sheets from manufacturer and read thoroughly before product use.
- Site environmental conditions, substrate conditions and construction have a major effect on product selection, application methods, procedures and rates, appearance and performance. Product literature provides general information applicable to some conditions. However, an adequate site test application by the purchaser or installer in advance of field scale use is mandatory (irrespective of any other verbal or written representations) to verify that product and quantities purchased can be satisfactorily applied and will achieve desired appearance and performance under intended use conditions.
- Stamps and stencils should be clean and dry before use. Existing concrete buildup residue should be removed with Nox-Crete’s Blast-Off Concrete Remover.
- Once the concrete has been placed, floated and is ready for imprinting, using a hand pump tank-type sprayer equipped with an 8003 LP - 8005 LP spray tip, apply a thin, uniform coat of STAMP RELEASE to a small area of the concrete to be stamped and immediately proceed with stamping.
- Before stamping, apply a liberal coat of un-tinted STAMP RELEASE to all texturing tools, mats or skins and then immediately place on concrete to be stamped.
- Once the concrete has been stamped, carefully remove stamps without damaging the freshly stamped surface.
- Prior to placing stamps on a new area, ensure that a uniform film of STAMP RELEASE is still present on the fresh concrete surface (appears wet and glossy). If not, reapply another coat of STAMP RELEASE before proceeding.
- If the concrete surface begins to dry out before all stamping has been completed, it may be necessary to lightly mist the surface with water before applying STAMP RELEASE. Hot,

Decorative Release for Stamping

dry and windy conditions will accelerate the evaporation of surface bleed water making the concrete surface more difficult to stamp.

- For an “antique” appearance, ANTIQUE COLOR TINT may be added to STAMP RELEASE and applied prior to stamping. For best results, the concrete must have a light surface water sheen prior to application of tinted STAMP RELEASE. If the surface appears dry, mist with water prior to application. Using the ANTIQUE COLOR TINT double neck dosing bottle, add color tint at the rate of 2 oz to 4 oz (60 ml to 120 ml) of ANTIQUE COLOR TINT per gallon (3.8L) of STAMP RELEASE. For a lighter antique effect, less color tint can be added to the STAMP RELEASE. Stamps should be placed quickly on tinted STAMP RELEASE while the surface is still wet to maximize antique appearance. Tinted STAMP RELEASE requires periodic mixing during application. To avoid drip marks, only apply un-tinted STAMP RELEASE to texturing tools, mats and stamps.
- When all texturing has been completed and all bleed water has evaporated (the concrete surface should appear dry), a light cure coat of Nox-Crete’s CURE AND SEAL 309 should be applied.
- Crack control joints should be cut after the cure and seal has been applied and has dried to a tack-free condition. Remove all saw-cut residue immediately after joint cutting to prevent possible surface discoloration.
- Once fully cured, apply a second coat of Nox-Crete’s SPARKL-SEAL for long lasting protection and gloss.

TECHNICAL DATA

	STAMP RELEASE
Color, ASTM D1500	0.5
Density ASTM D1298	0.8 kg/L 6.7 lbs/gal
Viscosity, ASTM D2196	8 cps @ 70°F (21°C)
Flash Point ASTM D93	>140° F (60°C)
VOC	N/A
VOC Classification	Not Regulated

PACKAGING

Product is packaged in 1 gal (3.8 L) jugs, 5 gal (19 L) pails and 20 liter pails.

SHELF LIFE

Shelf life is two years. Use before the “USE BY” date stated on product packaging.

HANDLING/STORAGE

Store in a dry location within a temperature range between 40° F (4° C) and 100° F (38° C).

AVAILABILITY & TECHNICAL SERVICES

In addition to corporate offices in Omaha, Nebraska, NOX-CRETE, INC., maintains regional offices and distribution centers in principal markets throughout the world. For source or technical information, call 800-669-2738 or 402-341-2080.

LIMITED WARRANTY

NOTICE-READ CAREFULLY

CONDITIONS OF SALE

NOX-CRETE offers this product for sale subject to, and Buyer and all users are deemed to have accepted, the following conditions of sale and limited warranty which may only be varied by written agreement of a duly authorized corporate officer of NOX-CRETE. No other representative of or for NOX-CRETE is authorized to grant any warranty or to waive limitation of liability set forth below.

WARRANTY LIMITATION

NOX-CRETE warrants this product to be free of manufacturing defects. If the product when purchased was defective and was within use period indicated on container or carton, when used, NOX-CRETE will replace the defective product with new product without charge to the purchaser.

NOX-CRETE makes NO OTHER WARRANTY, either express or implied, concerning this product. There is NO WARRANTY OF MERCHANTABILITY. In no case shall NOX-CRETE be liable for special, indirect or consequential damages resulting from the use or handling of the product and no claim of any kind shall be greater in amount than the purchase price of the product in respect of which damages are claimed.

INHERENT RISKS

NOX-CRETE MAKES NO WARRANTY WITH RESPECT TO THE PERFORMANCE OF THE PRODUCT AFTER IT IS APPLIED BY THE PURCHASER, AND PURCHASER ASSUMES ALL RISKS ASSOCIATED WITH THE USE OR APPLICATION OF THE PRODUCT.

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