



For Professional Use Only

# QC Liquid Release Advantage and QC Liquid Release

Product Information Bulletin Revise: 32.0906P

## QC LIQUID RELEASE ADVANTAGE

QC LIQUID RELEASE *ADVANTAGE* is a premium, high performance liquid release agent. QC LIQUID RELEASE *ADVANTAGE* is a clear, *low viscosity*, *slow drying* and non-pigment method for releasing mat-type texturing tools from the surface. Its low viscosity formula allows for a longer surface life, requiring less frequent re-application.

QC LIQUID RELEASE agents are an alternative in situations when QC RELEASE POWDERS may be prohibitive. QC LIQUID RELEASE *ADVANTAGE* is optimal for fast track installation.

### Uses and Benefits

- QC LIQUID RELEASE *ADVANTAGE* utilizes specialty additives to provide an enhanced positive release of all types of imprinting tools.
- QC LIQUID RELEASE *ADVANTAGE* is a release choice for applications where powdered products would be prohibitive, due to risk of damage to surrounding landscape, buildings, and interior finished surfaces.
- A non-pigment parting agent, QC LIQUID RELEASE *ADVANTAGE* is used for releasing mat-type texturing tools from wet concrete.
- QC LIQUID RELEASE *ADVANTAGE* will not impede the use of QC PATINA STAIN\*, QC CEMENTINT\*, Dyes, or QC SEALERS\*.
- QC LIQUID RELEASE *ADVANTAGE* has a pleasant bubble gum scent.
- QC LIQUID RELEASE *ADVANTAGE* can be colored with QC RELEASE POWDER I AND II, at a ratio of 4 oz of release powder to 64 oz of liquid release.

## QC LIQUID RELEASE

QC LIQUID RELEASE is a clear, *high viscosity*, *fast drying*, non-pigment method for releasing mat-type texturing tools from the surface. QC LIQUID RELEASE is an alternative in situations when QC RELEASE POWDER may be prohibitive.

### Uses and Benefits

- QC LIQUID RELEASE is a release choice for applications where powdered products would be prohibitive, due to risk of damage to surrounding landscape, buildings, and interior finished surfaces.
- A non-pigment parting agent, QC LIQUID RELEASE is used for releasing mat-type texturing tools from wet concrete.
- QC LIQUID RELEASE will not impede the use of QC PATINA STAIN\*, QC CEMENTINT\*, Dyes, or QC SEALERS\*.
- QC LIQUID RELEASE has a pleasant bubble gum scent.
- QC LIQUID RELEASE can be colored with QC RELEASE POWDER I AND II, at a ratio of 4 oz of release powder to 64 oz of liquid release.

## Applications

1. QC LIQUID RELEASE and QC LIQUID RELEASE *ADVANTAGE* are applied just before placement of most mat-type imprinting tools during the plastic stage of set.
2. Apply QC LIQUID RELEASE and QC LIQUID RELEASE *ADVANTAGE* by misting the surface with a pump-up type sprayer equipped with a fan tip. Apply enough QC LIQUID RELEASE to evenly cover the area to be immediately imprinted (150-200 square feet) while avoiding evaporation of the material prior to using texturing mats.
3. QC LIQUID RELEASE and QC LIQUID RELEASE *ADVANTAGE* will naturally evaporate from the textured concrete surface (usually after 12 hours). After QC LIQUID RELEASE and QC LIQUID RELEASE *ADVANTAGE* have fully dissipated, alternative colorants can be applied.

## Curing and Sealing Concrete

1. For curing concrete treated with QC LIQUID RELEASE and QC LIQUID RELEASE *ADVANTAGE*, choose from a variety of QC cures appropriate to project requirements: QC CLEAR CURE\*, QC COLOR CURE\*, QC CURE and SEAL SB\* or QC COLORWAX\*. QC CLEAR CURE\* and QC COLOR CURE\* conform to ASTM C 309. QC CURE and SEAL SB\* conforms to ASTM C309 and ASTM C1315.
2. If a liquid membrane cure is not appropriate, then new, non-wrinkled, non-staining, reinforced, kraft-curing paper may be used.
3. After release has been washed or dissipated from the surface and once concrete has dried to a uniform color, sealing the concrete may take place. For finish-sealing concrete, choose from a variety of QC sealers appropriate to project requirements: QC CEMSEAL\*, QC ULTRA SEAL\*, QC VOC III\*, QC SOLVENT SEAL (18 and 27)\*, or QC SURPRO (SB and WB)\*.

## Maintenance

It is highly recommended to develop and follow a routine maintenance schedule for all colored concrete so that it maintains a top-quality appearance. Colored concrete installations should be routinely inspected, cleaned and resealed as required by local conditions. Cleaning and resealing schedules will depend on a number of factors including, but not limited to, volume and intensity of traffic, maintenance procedures and weather.

## Coverage Guidelines

- **Note** – Actual coverage may vary depending on the application method, wind conditions, texture of concrete prior to application, and other local conditions.
- Under normal conditions, QC LIQUID RELEASE *ADVANTAGE* will cover approximately 250 square feet per gallon.
- Under normal conditions, QC LIQUID RELEASE will cover approximately 200 square feet per gallon.

## Package Sizes

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QC LIQUID RELEASE and QC LIQUID RELEASE *ADVANTAGE* are packaged in 1-, 5- and 55-gallon containers.

## Shelf Life

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QC LIQUID RELEASE and QC LIQUID RELEASE *ADVANTAGE* have a shelf life of one year.

## Product Handling

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For handling and use, consult the corresponding Material Safety Data Sheet before using product.

## Warranty

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QC LIQUID RELEASE and QC LIQUID RELEASE *ADVANTAGE*, both proprietary products, are warranted to be of uniform quality within manufacturing tolerances. Since control is not exercised over use, no warranty, expressed or implied, is made as to the effects of such use. Seller's and manufacturer's obligation under this warranty shall be limited to refunding the purchase price of that portion of the material proven to be defective. The user assumes all other risks and liabilities resulting from use of this product. If you have any questions, please contact QC CONSTRUCTION PRODUCTS.

\*PLEASE REFER TO CORRESPONDING PRODUCT INFORMATION BULLETIN FOR TECHNICAL AND APPLICATION DATA.

[www.qcconstructionproducts.com](http://www.qcconstructionproducts.com)

For complete information on all QC products—including product information catalogs, product brochures, color charts, technical specifications, sales aids and more—contact QC CONSTRUCTION PRODUCTS.

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### QC CONSTRUCTION PRODUCTS

11901 Gavin Rd • Laredo, TX 78045  
Customer Service 800.453.8213

[www.qcconstructionproducts.com](http://www.qcconstructionproducts.com) ■ District sales offices and warehouses nationwide

QC CONSTRUCTION PRODUCTS available through: