



# QC Patina Stain Extender Dilution Liquid

## Product Information Bulletin 25.0906P

### QC PATINA STAIN EXTENDER DILUTION LIQUID

QC PATINA STAIN EXTENDER DILUTION LIQUID is a special blend of acids used to dilute QC PATINA STAINS to achieve lighter colors and softer color tones.

#### Uses and Benefits

- QC PATINA STAIN EXTENDER DILUTION LIQUID is designed for use with QC PATINA STAINS only.
- Never use QC PATINA STAIN EXTENDER DILUTION LIQUID with QC CEMENTINT.
- QC PATINA STAIN EXTENDER DILUTION LIQUID will dilute QC PATINA STAIN to produce lighter colors, and softer color tones. The more QC PATINA STAIN EXTENDER DILUTION LIQUID used, the lighter the final color.
- QC PATINA STAIN EXTENDER DILUTION LIQUID can also be used to lighten existing acid stained floors that are free of sealers or membranes. Each floor is different, so test in an inconspicuous area prior to application.
- QC PATINA STAIN EXTENDER DILUTION LIQUID can be used to dilute certain high-solids QC PATINA STAINS for better results on very hard or dense concrete.

#### Before Any Application

1. Refer to the QC PATINA STAIN Product Information Bulletin prior to starting any staining project or using QC PATINA STAIN EXTENDER DILUTION LIQUID.
2. QC PATINA STAIN EXTENDER DILUTION LIQUID is designed for use by professional and experienced stain applicators.
3. When using QC PATINA STAIN EXTENDER DILUTION LIQUID, always test diluted stains in an inconspicuous area prior to application.
4. Make note of the amount of QC PATINA STAIN EXTENDER DILUTION LIQUID used in order to reproduce your results.
5. When working with QC PATINA STAIN EXTENDER DILUTION LIQUID always be aware of potential splash back. Protect all surfaces with plastic prior to working with material.
6. Always wear and work with proper safety equipment prior to handling QC PATINA STAIN or QC PATINA STAIN EXTENDER DILUTION LIQUID. This includes, but is not limited to proper eye protection, rubber gloves, long sleeves, long pants, closed toed shoes or boots, respiration equipment, and proper ventilation. Refer to the QC PATINA STAIN and QC PATINA STAIN EXTENDER DILUTION LIQUID MSDS's for further information.

#### Application

1. The amount of QC PATINA STAIN EXTENDER DILUTION LIQUID used will vary based on the amount of color reduction desired. The more QC PATINA STAIN EXTENDER DILUTION LIQUID used, the lighter the final color.
2. Mix the desired amount of QC PATINA STAIN EXTENDER DILUTION LIQUID with QC PATINA STAIN in a clean container. Always be aware of splash back! Make sure the two liquids are thoroughly mixed prior to application.
3. Apply diluted stains according to the QC PATINA STAIN application guidelines

\*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.

QC CONSTRUCTION PRODUCTS® is a registered trademark and servicemark with the U.S. Patent Office and other countries.  
© 2006 QC CONSTRUCTION PRODUCTS Printed in U.S.A. 9.06 3M

#### 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

found in the QC PATINA STAIN PRODUCT INFORMATION BULLETIN.

4. If using QC PATINA STAIN EXTENDER DILUTION LIQUID to lighten the color of an existing acid stained floor, test prior to application in an inconspicuous area. All sealers and membranes will need to be stripped prior to lightening.
5. Apply a thin application of QC PATINA STAIN EXTENDER DILUTION LIQUID to the acid stained surface with a plastic pump up sprayer. Let the liquid dwell for 3-5 minutes to loosen the color.
6. Agitate the liquid with a stiff bristle nylon brush or rotary scrubber with a medium grit pad.
7. Rinse with cool, clean water to determine new color. Repeat as necessary to achieve desired color.
8. Prior to resealing, neutralize with the lightened surface with a solution of 1 part QC CONCRETE DEGREASER to 10 parts water. Rinse with cool, clean water.
9. Let dry for 12 to 24 hours and reseat.

#### Limitations

- Inconsistencies in job site conditions, base color, concrete mix design and slump, curing methods, finishing practices, stain application, surface permeability, and age and condition of concrete in existing slabs may produce variations in the color of the finished product.
- The use of QC PATINA STAIN EXTENDER DILUTION LIQUID in general, as well as the amount used can greatly affect the final color and variegation of the stained surface.

#### Coverage Guide

QC PATINA STAIN EXTENDER DILUTION LIQUID has no set coverage guidelines. Each color of QC PATINA STAIN will accept a different amount of QC PATINA STAIN EXTENDER DILUTION LIQUID and still produce a color. Sampling is the only way to determine the final color.

#### Packaging Sizes

QC PATINA STAIN EXTENDER DILUTION LIQUID is available in 1 and 5 gallon units.

#### Shelf Life

QC PATINA STAIN EXTENDER DILUTION LIQUID is under warranty for one year. Store at a minimum temperature of 40° F.

#### Product Handling

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

#### Warranty

QC PATINA STAIN EXTENDER DILUTION LIQUID, a proprietary product, is warranted to be of uniform quality within manufacturing tolerances. Since control is not exercised over its 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 available through: