



QC Sealer Additives

Product Information Bulletin 9A.0507P

QC SURE TRAC

QC SURE TRAC is a polymeric grit coating additive that provides traction in potentially slippery conditions.

QC EXTRA SURE TRAC

QC EXTRA SURE TRAC is a more aggressive grit and used when additional slip resistance is required.

QC FLATTENING AGENT

Primarily used in solvent-based sealers, QC FLATTENING AGENT reduces gloss in sealers. This product can also be used to turn acid-stains into a gel for use around stencils.

QC SOLVENT-BASED TINT CONCENTRATE

This color additive tints QC solvent-based products.

QC WATER-BASED TINT CONCENTRATE

This color additive tints QC water-based products.

QC SURE TRAC and QC EXTRA SURE TRAC – Uses and Benefits

- QC SURE TRAC is a blend of powdered, modified polymers used primarily with solvent base sealers, but can also be mixed into water-based sealers.
- QC SURE TRAC is an anti-skid additive generally used for kitchen floors, commercial entry areas, steep inclines, pool and spa decks, for example.
- When more aggressive grit is needed for added slip resistance, QC EXTRA SURE TRAC consists of larger particle sizes to provide a higher coefficient of friction and additional slip resistance when needed.

Before Any Application

1. Before using, test QC SURE TRAC / QC EXTRA SURE TRAC in an inconspicuous area to ensure compatibility. For any questions regarding compatibility with existing surface, consult QC CONSTRUCTION PRODUCTS.
2. **Important Notes:**
 - QC SURE TRAC or QC EXTRA SURE TRAC, in a previously applied coating, may contribute to slight foaming due to the grit in the surface. Subsequent coats should be applied smoothly with minimal agitation on the floor.
 - Porous surfaces should be sealed before application of QC SURE TRAC product. Sealing the surface helps to ensure that there will be enough coating on the surface to help encapsulate QC SURE TRAC product.
3. Add product into the sealer slowly and stir thoroughly. For water-based sealers, add 11 ounces by volume of QC SURE TRAC product per gallon of sealer. For solvent-based sealers, add 7.5 ounces by volume of QC SURE TRAC product per gallon of sealer.
4. Remove one fifth of the sealer, not to exceed one gallon, and place in a clean container. Add the proper amount of QC SURE TRAC to the separated QC sealer with a mechanical paddle mixer. **DO NOT MIX BY HAND!** QC SURE TRAC product should be added slowly and evenly to avoid lumps.
5. Sealer will change from clear to slightly cloudy as QC SURE TRAC product is incorporated. There should not be any visible lumps or agglomerations in the sealer during or after addition of QC SURE TRAC product.
6. Mix until QC SURE TRAC product is fully incorporated into separated portion of QC sealer.
7. Slowly add separated mixed sealer back into the remaining sealer, and mix by hand with a stirring stick. Mix until the entire amount of QC sealer is of consistent color and no lumps or agglomerations are present.
8. Let the sealer rest uncovered for 10 to 15 minutes to de-gas. Avoid having the sealer de-gas in direct sunlight or where temperatures are above 90 °F.

Application to Concrete

Refer to the corresponding PRODUCT INFORMATION BULLETIN for application guidelines. **Note:** Some low-pressure pump-up sprayers may not be able to spray QC sealers with QC SURE TRAC product due to the increase in solids content.

1. Apply the sealer as evenly as possible.
2. Frequent mild stirring of the sealer with added QC SURE TRAC product is recommended during application to assure even dispersion of the grit additive.
3. When utilizing a grit additive, such as QC SURE TRAC or QC EXTRA SURE TRAC, apply the QC Sealer with a roller.
4. An additional thin coat of sealer without QC SURE TRAC product may be applied over sealer containing the grit additive. This additional thin coat may help trap the grit additive in the sealer and also provide a surface that's easier to clean. However, slip resistance may decrease as a result.

Coverage Rate

- Water-Based Sealers: Add 11 ounces by volume, per gallon of sealer
- Solvent-Based Sealers: Add 7.5 ounces by volume, per gallon of sealer

Shelf Life and Storage

QC SURE TRAC and QC EXTRA SURE TRAC each has a shelf life of one year. Store product indoors, away from moisture.

Package Sizes

- QC SURE TRAC is available in 1-quart and 1-gallon units.
- QC EXTRA SURE TRAC is available in 1-quart and 1-gallon units.

Applicable Standards

QC SURE TRAC products comply with ASTM D92.

Technical Data

Please refer to the corresponding MSDS for hazard-related information.

- Color White powder
- Odor Mild
- Specific Gravity..... 0.95 (H₂O=1)
- VOC Content None
- Flash Point >450 °F (ASTM D92)

QC FLATTENING AGENT – Uses and Benefits

Primarily used in solvent-based sealers, QC FLATTENING AGENT is a silica-based powder designed to reduce the final level of gloss in sealers. By altering the concentration of QC FLATTENING AGENT, different gloss levels can be achieved, i.e. semi-gloss, satin and matte. This product can also be used to turn acid-stains into a gel for use around stencils.

Before Any Application

1. Before using, test QC Sealer with QC FLATTENING AGENT in an inconspicuous area to ensure compatibility and desired level of gloss.
2. Remove one-fifth of the final amount of sealer to be flattened, not to exceed one gallon, and place in a clean container. Add the proper amount of QC FLATTENING AGENT to the separated QC sealer with a mechanical paddle mixer. **DO NOT MIX BY HAND!** QC FLATTENING AGENT should be added slowly and evenly to avoid lumps.
3. Sealer will change from clear to cloudy as QC FLATTENING AGENT is incorporated. There should not be any visible lumps or agglomerations in the sealer during or after addition of QC FLATTENING AGENT.
4. Mix until QC FLATTENING AGENT is fully incorporated into separated portion of QC sealer.
5. Slowly add the separated, flattened QC sealer back into the remaining sealer, and mix by hand with a stirring stick. Mix until the entire amount of QC sealer is consistently cloudy and no lumps or agglomerations are present.
6. Let the flattened QC sealer rest uncovered for 10 to 15 minutes to de-gas. Avoid having the sealer de-gas in direct sunlight or where temperatures are above 90 °F.

Application to Concrete

Refer to the corresponding QC Sealer Product Information Bulletin for application guidelines. **Note:** Some low-pressure pump-up sprayers may not be able to spray flattened QC Sealers.

Coverage Rate

To achieve a matte finish:

- 70 grams by weight, per gallon of sealer.
- 16 ounces by volume, per gallon of sealer.

To achieve final gloss levels between matte and high gloss, lesser amounts of QC FLATTENING AGENT may be added to QC Sealers*.

Shelf Life and Storage

QC FLATTENING AGENT has a shelf life of one year. Store product indoors, away from moisture.

Package Sizes

QC FLATTENING AGENT is available in 1-quart and 1-gallon units.

Technical Data

Please refer to the corresponding MSDS for hazard-related information.

- Color White powder
- Odor None
- Specific Gravity 2.2 (H₂O=1)
- VOC Content None
- Flash Point N/A

Product Handling

For complete instructions on handling and use, consult the corresponding Material Safety Data Sheet before using individual products.

Warranty

All products listed in this bulletin are 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.

QC SOLVENT-BASED TINT CONCENTRATE –

Uses and Benefits

QC SOLVENT-BASED TINT CONCENTRATE is mixed on site with any QC SOLVENT-BASED SEALER to create a colored translucent coating for enhancing or correcting colored, stamped or stained concrete. Available in any standard QC color.

- 1 pint of tint colors to 1 gallon of sealer.
- 1 quart of tint colors to 5 gallons of sealer.

Shelf Life and Storage

QC SOLVENT-BASED TINT CONCENTRATE has a shelf life of one year. Store product indoors, away from heat and direct sunlight. Do not allow product to freeze.

QC WATER-BASED TINT CONCENTRATE –

Uses and Benefits

QC WATER-BASED TINT CONCENTRATE is mixed on site with any QC WATER-BASED SEALER, except QC INTERIOR FLOOR FINISH* and QC NATURAL BEAUTY*, to create a colored translucent coating for enhancing or correcting colored, stamped or stained concrete. Available in any standard QC color.

- 1 pint of tint colors to 1 gallon of sealer.
- 1 gallon of tint colors to 5 gallons of sealer.

Shelf Life and Storage

QC WATER-BASED TINT CONCENTRATE has a shelf life of one year. Store product indoors, away from heat and direct sunlight. Do not allow product to freeze.

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

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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