

# LITHOTIQUE™

## Antiquing Agent



A SIKA BRAND

LITHOTIQUE™ Antiquing Agent is used to add an accent color to unsealed hardened textured concrete and unsealed overlaid textured surfaces.

### ■ 1. Product Description:

LITHOTIQUE™ Antiquing Agent is a proprietary blend of powders. When LITHOTIQUE™ Antiquing Agent is mixed with water and properly applied to a stamped concrete surface, it will impart a secondary color to the surface visually enhancing its texture. LITHOTIQUE™ Antiquing Agent can be applied to hardened newly stamped concrete, unsealed existing stamped concrete and unsealed SCOFIELD® Texturetop® Pro Stamp Grade. LITHOTIQUE™ Antiquing Agent is inventoried in 14 standard colors that can be found on our LITHOCHROME® Antiquing Release Pro color chart. Custom colors can be made with ample lead time and a nominal fee.

### ■ 2. Limitations:

LITHOTIQUE™ Antiquing Agent is designed for use on stamped textured surfaces and should not be used on untextured surfaces. All preparation guidelines must be followed. LITHOTIQUE™ Antiquing Agent should only be applied in ambient temperatures of 50°-90°F (10°-32°C). Any existing concrete which has been sealed must have sealer removed prior to application. New concrete or stampable overlay must have the SCOFIELD® Liquid Release BG washed off before application. LITHOTIQUE™ Antiquing Agent must be sealed and sealer must be maintained to last.

### ■ 3. Packaging:

LITHOTIQUE™ Antiquing Agent comes in a 1 gallon plastic container filled with 3 lb. of powder.

### ■ 4. Shelf Life:

2 years in unopened containers in dry storage.

### ■ 5. Coverage:

LITHOTIQUE™ Antiquing Agent:  
2,000-3,000 sq. ft. per 3 lb. of powder.

### ■ 6. Preparation:

When applying over recently poured concrete or overlay, a mild acid wash is recommended to remove any residual release agent and open up the surface to accept LITHOTIQUE™ Antiquing Agent. Acid wash should be 10 parts water to 1 part muriatic acid. Make sure that the concrete or overlay has gained sufficient strength so that the washing does not damage the surface. Existing concrete surfaces must be profiled to recommended ICRI CSP-1 profile. The surface must be free of grease, oil residue, curing or sealing compound residue, and any other potential bond breakers.

### ■ 7. Mixing and Application:

Add 3/4 cup (6 oz.) of LITHOTIQUE™ Antiquing Agent per gallon of clean potable water in a plastic vessel that leaves adequate room for mixing. Mix vigorously with drill and mixing paddle until all the powder has been incorporated into the water. Transfer solution into a pump up sprayer and apply an even coat to the surface. LITHOTIQUE™ Antiquing Agent may also be applied by soft bristle brush. During application keep the material agitated to avoid settling in the container. Once the surface has been coated, the solids in the LITHOTIQUE™ Antiquing Agent will settle and concentrate in the low areas, giving a natural accent color to the textured surface. Some areas may initially have a white appearance

but over time the white will disappear. Some concrete and overlays are more absorbent than others. It may be necessary to moisten the surface, leaving no puddles, before adding the LITHOTIQUE™ Antiquing Agent to keep it from drying out before the solids have settled. LITHOTIQUE™ Antiquing Agent must be sealed to maintain longevity.

Note: The amount of LITHOTIQUE™ Antiquing Agent added to water can be increased or decreased depending on the amount of antiquing that you desire. The maximum amount of LITHOTIQUE™ Antiquing Agent that can be used is 1.5 cups per gallon of water.

### ■ 8. Sealing:

LITHOTIQUE™ Antiquing Agent must be sealed to maintain longevity. LITHOTIQUE™ Antiquing Agent can be sealed with the following sealers: SCOFIELD® Cureseal™ 700, SCOFIELD® Cureseal™ 350, or SCOFIELD® Cureseal™ 100. Follow all recommended application procedures as detailed in the Technical Data Sheet and Safety Data Sheet that corresponds to the sealer you are using. All information is available for download online at [www.scofield.com](http://www.scofield.com) and at point of purchase. A slip resistant additive must be added to the sealer if the concrete surface is not adequately textured to provide slip resistance.

### ■ 9. Maintenance:

Periodically inspect surfaces for wear or damage. For maximum coating life and performance, wipe up all spills as soon as possible. Remove abrasive debris by sweeping or vacuuming. Do not drag, drop, or place sharp edges on sealed surfaces. Periodic washings with mild detergents will help maintain the surface luster. Do not use solvent or acid based cleaning materials for general cleaning. All concrete curing and sealing compounds will eventually exhibit the effects of weathering and abrasion. If the sealer is becoming worn or has become worn it should be recoated.

Prior to recoating, the surface must be clean, dry, free from cleaning product residue or other contamination, or loose materials, which will affect the adhesion of the seal. When recoating, a slip resistant additive must be added to the sealer if the concrete surface is not adequately textured to provide slip resistance.

### ■ 10. Quality Control:

Cast a jobsite sample at least 10 days prior to the installation for approval of color and finish. Utilize all materials, tools, and techniques from the actual job in the mock-up. Consistent batching, pouring, finishing, curing, sealing, and preparation techniques, will ensure the uniformity of architectural concrete. Verify adequate wet and dry slip resistance. Discuss maintenance requirements. Site visits by Scofield personnel are for making technical recommendations only and not for supervising or providing quality control. Maintenance requirements should also be discussed.

### ■ WARNING

Harmful if inhaled. This Product contains silica (crystalline quartz) and Portland cement. Do not breathe dust. Prolonged exposure can result in Silicosis. Use with adequate ventilation. Portland



cement is irritating to eyes and skin and may cause alkali burns. Always use protective glasses, gloves and dust mask (NIOSH/MSHA TC-21C approved). Immediately after use wash any area of exposed skin. If contact is made with eyes flush thoroughly with water, do not rub. If inhaled, move to fresh air. If symptoms develop or persist, or if ingested, seek medical attention. DO NOT TAKE INTERNALLY. KEEP OUT OF REACH OF CHILDREN and animals. Dispose of all residual materials according to local, state, and federal regulations. Read the Safety Data Sheet before using or handling this product. All information is available for download online at [www.scofield.com](http://www.scofield.com) and at point of purchase.

#### ■ WARRANTY

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Sika warrants this product for one year from date of installation to be free from manufacturing defects and to meet the technical properties on the current Product Data Sheet if used as directed within shelf life. User determines suitability of product for intended use and assumes all risks. Buyer’s sole remedy shall be limited to the purchase price or replacement of product exclusive of labor or cost of labor.

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