



Tech. & Data Sheet

PRODUCT NAME

Antiquing Agent

Subsidiary of:
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ANTIQUING USING LIQUID RELEASE AGENT AND ANTIQUING COLOR POWDER:

To use the Liquid Release Agent for antiquing, **mix 1-4 ounces of Antiquing Color Powder, in the color desired, to one gallon of the Liquid Release Agent.** There are basically two methods of antiquing using Liquid Release, Antique Powder, and Clear Seal Concrete Sealer. A third method uses water and Antiquing Agent Powder.

Antiquing Method One: (For indoor jobs, use Method Two) - For outdoor jobs, one method of antiquing is to spray colored Liquid Release Agent over the surface just prior to stamping instead of using clear Liquid Release. After stamping a section (approx. 50 sq. ft.), spray more colored Liquid Release Agent over the freshly stamped area to achieve the look desired or allow it to puddle in the low areas of the texture. If necessary, add more antique powder (up to 4 oz. per gallon of liquid release) to make the antiquing color darker or add more clear liquid release agent to make the color lighter. Once you achieve the antique look desired, move on to the next area. It is important to mix each batch of colored liquid release the same and to spray each section the same in order to achieve a uniform antique look over the entire surface. How the antiquing looks over the stamped concrete while wet, is how it will look when sealed. As the stamped concrete dries and the Liquid Release evaporates, the colors of the stamped concrete and the antiquing color will fade lighter. When sealed with a solvent based Clear Seal Concrete Sealer the colors will come back to how they looked when wet.

Always practice on a sample board to perfect the look you want and have it approved by the customer before doing a job. Allow the material and liquid release agent to dry completely (no damp spots) before sealing with a concrete Sealer. Thin-Stamp can be sealed 24 hours after stamping, Integral & Color Hardener Concrete requires approximately 14 days to cure.

Antiquing Method Two: (This method is recommended for indoor jobs but can also be used for outdoor jobs.)

This method of antiquing requires using clear liquid release during the stamping process then coming back the next day when the stamped surface is dry to apply the antiquing. This method is easier since you do not have to stamp and antique at the same time as with method one.

Step 1 - Proceed by applying Clear Seal (solvent based) Sealer thinned 1 to 1 with acetone (where local laws permit) as the first coat of sealer over the dry, un-antiqued, stamped surface.

Step 2 - Once the Concrete Sealer dries, usually within 30 minutes - 1 hour, Liquid Release Agent mixed with Antique Powder can be sprayed over the Sealer in the antiquing color desired. Spray the colored Liquid Release Agent over the Stamped Concrete Sealer using a pump-up sprayer to achieve the look desired, or simply allow it to puddle in the low areas of the texture for the standard look. Usually 1-4 ounces of Antique Powder is mixed per gallon of Liquid Release Agent to achieve a lighter or darker antiquing. If desired more than one antique color can be applied with the Liquid Release Agent, or spot spraying different colors in different areas can be done to achieve more creative coloring effects. How the antiquing looks wet is similar to how it will look when sealed. If the antiquing doesn't look good while wet, wipe it off with a mop (before antiquing the whole surface) and start over trying your own techniques and mixtures of color to achieve the look desired. Allow the Liquid Release antiquing to dry completely before beginning step 3.

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If puddles remain after 2 hours, soak them up by carefully laying a rag over the puddled areas without disturbing the antiquing color. After soaking up most of the puddled areas, a fan can be set up, if necessary, to blow across the floor and help dry the Liquid Release faster. When the Liquid Release finally dries, there will be loose antique powder left behind laying on top of the first coat of Concrete Sealer. The antique powder will look lighter in color than when it was wet but will turn dark again when sealed.

Step 3 - Now that the surface is sealed and covered with loose antique powder, the next step is to apply a second coat of Clear Seal Concrete Sealer also mixed 1 to 1 with acetone (where local laws permit) over the loose antique powder and first coat of sealer. The second coat of Stamped Concrete Sealer will cause the first coat to become tacky again (if applied within several hours) allowing the antique powder to bond in-between both coats.

Step 4 - For the final topcoat seal, apply one or two more coats of Clear Seal Concrete Sealer.

Antiquing Method Three: (This method is recommended for indoor jobs but can also be used for outdoor jobs.)

This method of antiquing requires using clear liquid release during the stamping process then coming back the next day when the stamped surface is dry to apply the antiquing. This method is easier since you do not have to stamp and antique at the same time as with method one.

Step 1 - Proceed by mixing approximately 1 tablespoon of Antiquing Agent per each gallon of cool clean water and mixing completely. More Antiquing Agent can be used to achieve the desired color, but use no more than 4 Tablespoons per gallon as this method is mainly for lighter applications, as imparting too many loose pigment solids onto the surface will inhibit the Clear Sealers penetration into the substrate. This method will impart a color infusion mainly in the grout lines and low areas. It is easier to remove if over applied and generates no odors or fumes. Once material is mixed, use a low pressure sprayer with a fine/medium spray nozzle to lightly spray the surface. Allow to completely dry. Once dry, a second touch-up coat can be applied if needed.

Step 2 - Apply Solvent based or Water Based Clear Seal by spray or roller to the surface, being careful not to over-work the surface and lift out any Antiquing Agent. Subsequent coats can be applied once each coat has fully dried.

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KEEP OUT OF REACH OF CHILDREN

Warning: Remember to turn off all pilot lights of gas stoves, furnaces or water heaters etc. and not to apply the Clear Seal Concrete Sealer or any solvent-based sealers near an open flame as they are very flammable. Use the appropriate breathing respirators in areas with poor ventilation.