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Since 1926 – Manufacturer of Decorative and Protective Paints and Waterproofing Coatings

**SOMAY Acrylic Silicone
Tinted Concrete Stain & Sealer
Clear Chattahoochee & Concrete Sealer**

PRODUCT USE: These high quality acrylic silicone **Concrete Stain & Sealer** and **Clear Chattahoochee & Concrete Sealer** provide long lasting beauty and are used to seal all properly cured and prepared porous concrete and similar masonry, brick, coral, slate, and Chattahoochee River gravel surfaces. Since they are a stain and/or penetrating sealer, rather than a paint, they will not chip, peel, flake or wear off.

BENEFITS: **Concrete Stain & Sealer** and **Clear Chattahoochee & Concrete Sealer** seal, penetrate, dry rapidly, and are unusually durable. They are exceptionally resistant to: weathering, fading, dusting, mild acids and alkalis, detergents, gasoline, motor oils, alcohol, water or normal wear.

SOMAY Concrete Stain & Sealer and **Clear Chattahoochee & Concrete Sealer** are recommended for porous concrete and similar surfaces, such as brick, coral, slate and Chattahoochee River gravel on patios, driveways, carports, breezeways, walkways, tennis courts, shuffleboard courts, pool decks, as well as roof tiles, walls, tanks, industrial floors, loading docks, steps, ramps, bridges and building facades.

NOT RECOMMENDED FOR: Use on uncured or non-porous concrete or other surfaces that are coated or sealed with paint, sealer or stain or contaminated with wax, oil, grease, dirt, dust, mold, mildew, fungus, etc.

SURFACE PREPARATION: The secret of a successful coating job is proper surface preparation. Surfaces **MUST** be free of anything which is not firm and/or which could adversely affect the penetration of this coating into the surface, including loose, scaling, peeling, blistering, chipping, cracking, flaking, chalking or powdering paint; dust, dirt, sand, soot, grease, oil, wax, soap film; lye, lime, chlorine, salt, calcimine, efflorescence, or any other chemically reactive substance; and must be completely free of all mold, mildew, fungus, or any other growing organism of any kind.

KILL MOLD & MILDEW: Use a 2½% to 5% Chlorine Solution (e.g. "Clorox" household bleach) to completely kill all mold, mildew, fungus or any other organic growth on the surface. This can be applied with a hand-held, 2-gallon, plastic, pump-up, garden sprayer. After all growth is killed, flush the bleached surface thoroughly with clean water from a garden hose

ACID-ETCH: Since a **POROUS** concrete surface is required for staining, most concrete patios, walks, etc., especially smoothly troweled surfaces, **MUST** be acid-etched before staining, using at least a 10% muriatic acid (hydrochloric acid) solution. Be sure to observe handling instructions and precautions on the acid container label. It will take approximately 10 to 15 minutes for the acid to etch a normal concrete surface, after which the acid must be flushed off the

surface with copious amounts of fresh water from a garden hose. When sufficiently etched, the concrete surface will feel like rough sandpaper. After rinsing, the surface must be allowed to thoroughly dry before this stain/sealer is applied.

WEATHER CONSIDERATIONS: Surfaces to be stained and/or sealed **MUST** be absolutely dry before applying this product. Apply only at temperatures above 50° F. Do **NOT** apply in damp or rainy weather, in the early morning, when there is still dew on the surface, or late in the afternoon within 3 hours of dusk, in order for the stain and/or sealer to develop a tack-free finish before the evening dew can settle on the surface.

APPLICATION: Stir the stain and/or sealer thoroughly before using and occasionally while using. Can be applied by brush, roller, squeegee or spray; spraying is the preferred application method. This product is ready to use as it is supplied by the manufacturer in the can, and should **NOT** be diluted or thinned.

CAUTION: Any coating applied to a pedestrian surface may be slippery, especially when wet. User must determine if a non-skid additive should be used for added safety.

COVERAGE: On a properly prepared, porous surface, one gallon (3.79L), should be used to cover approximately 100 to 250 square feet (9.30 to 23.23 sq.m.), depending on the porosity, roughness or texture of the surface being stained and/or sealed.

DRYING TIME: Normally dries to the touch in 30 minutes depending on weather conditions such as sunniness, temperature, humidity, and wind or air movement. Dries hard enough for light foot traffic in a few hours. Whenever a second coat is to be applied, let first coat dry overnight or about 12 hours before applying second coat.

CLEAN UP: Clean brushes, rollers, spray or other application equipment with xylene.

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DANGER! EXTREMELY FLAMMABLE LIQUID AND VAPOR. VAPORS MAY CAUSE FLASH FIRE. HARMFUL OR FATAL IF SWALLOWED. VAPOR HARMFUL. MAY AFFECT THE BRAIN OR NERVOUS SYSTEM CAUSING DIZZINESS, HEADACHE OR NAUSEA. CAUSES EYE IRRITATION. CAUSES SKIN IRRITATION. MAY BE HARMFUL IF ABSORBED THROUGH THE SKIN. CAUSES NOSE AND THROAT IRRITATION.

NOTICE: Reports have associated repeated and prolonged occupational overexposure to solvents with permanent brain and nervous system damage. Intentional misuse by deliberately concentrating and inhaling the contents may be harmful or fatal.

Keep away from heat, sparks and flame. **VAPORS MAY CAUSE FLASH FIRE.** Do not smoke. Extinguish all flames and pilot lights, and turn off stoves, heaters, electric motors and other sources of ignition during use and until all vapors are gone. Prevent build-up of vapors by opening all windows and doors to achieve cross-ventilation. **USE ONLY WITH ADEQUATE VENTILATION.** Do not breathe vapors. Ensure fresh air entry during application and drying.

If you experience eye watering, headache or dizziness, or if air monitoring demonstrates vapor levels are above applicable limits, wear an appropriate, properly fitted respirator (NIOSH/MSHA approved) during and after application. Follow respirator manufacturer's directions for respirator use. Close container after each use. Avoid contact with eyes, skin and clothing. Wash thoroughly after handling.

KEEP OUT OF REACH OF CHILDREN

FIRST AID: If you experience difficulty in breathing, leave the area to obtain fresh air. If continued difficulty is experienced, get medical assistance immediately. In case of eye contact, flush immediately with plenty of water for at least 15 minutes and get medical attention immediately; for skin, wash thoroughly with soap and water. If swallowed, do not induce vomiting. Call physician immediately.

If spilled, contain spilled material and remove with inert absorbent. Dispose of contaminated absorbent, container and unused contents in accordance with local, state and federal regulations.

LIMITED WARRANTY / LIMITED LIABILITY: SOMAY warrants that, at the time of purchase from SOMAY, its products meet the specifications that SOMAY establishes for them. Since results from the use of its products depend on factors beyond SOMAY's control, SOMAY DISCLAIMS ALL OTHER WARRANTIES, either expressed or implied, INCLUDING, but NOT limited to, WARRANTIES OF MERCHANTABILITY AND FITNESS for particular purposes. User must assume full responsibility for: (a) determining the suitability of the product for his intended use, (b) understanding and following instructions, (c) preparing the surface properly, (d) applying the product correctly, and (e) obtaining the results desired from the use of the product. SOMAY shall not be liable for any incidental or consequential damages arising from the use or misuse of its products. SOMAY's liability is always limited to the original purchase price paid to SOMAY. Purchase and/or use of the product constitutes complete acceptance of all the terms of this Warranty.

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