

## Seal Team - Solvent Acrylic Sealer Interior / Exterior

Gloss • 6600

### Product Description

TropiCrete Seal Team Solvent Acrylic Sealer is a specially formulated clear sealer for use on interior and exterior vertical and horizontal concrete, pavers, masonry, brick, stone and epoxy-set Chattahoochee stone. On new cement-based surfaces TropiCrete Seal Team Solvent Acrylic Sealer acts as an alkaline barrier to reduce the chance of efflorescence. TropiCrete Seal Team Solvent Acrylic Sealer provides excellent resistance to moisture, surface powdering, oil and grease stains.

<p><b>Recommended Substrates: Concrete</b></p> <ul style="list-style-type: none"> <li>Vertical and horizontal concrete</li> <li>Concrete pavers, patios and pool decks</li> <li>Concrete walkways and driveways</li> <li>Masonry, brick and stone</li> <li>Epoxy-set Chattahoochee stone</li> </ul> <p><b>Product Features</b></p> <ul style="list-style-type: none"> <li>Superior alkali &amp; efflorescence resistance</li> <li>Superior adhesion properties</li> <li>Excellent chalk binder</li> <li>Inhibits moisture vapor</li> <li>Outstanding non-yellowing properties</li> </ul> <p><b>Product Limitations</b></p> <p>This product is for use on properly prepared horizontal and vertical substrates. Always select and apply a test area if unfamiliar with surface or product. This acrylic coating contains Xylene, which could cause lifting or wrinkling of some types of coatings. It can be used on interior concrete surfaces only if the area allows for very good ventilation. See Warnings on label.</p>	<p>Available bases   6600: Clear</p> <p><b>Application:</b> Brush, roller, airless or conventional spray</p> <p>Dry time @ 50% RH*: 1 hour to touch 4 - 6 HRS to recoat 3-5 Days for vehicle traffic</p> <p>*dry times listed may vary according to the relative humidity, temperature, film build, color and air movement of the application environment</p> <p>Flash Point: &gt;82°F, Flammable Clean Up: Mineral Spirits</p> <p><b>Compliance</b></p> <p>This product is VOC compliant based on limits provided by the EPA.</p>	<p><b>Product Data</b></p> <p>Product Type: <b>Solvent Based / Acrylic</b></p> <p>Gloss @60°: <b>6600</b> 75 - 90</p> <p>Wt Solids ±2%: 23% Vol Solids ±2%: 18%</p> <p>Wet Film Mils: 5.3 - 6.4 Dry Film Mils: 1.0 - 1.2 Coverage / Gal * 250 - 300</p> <p>* coverage and wet and dry millage will vary by substrate type and porosity. VOC gms p/L **: 651 ** less exempt solvents and before the addition of colorant Viscosity KU ±5: 50</p>
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### Surface Preparation

WARNING! If you scrape, sand, or remove old paint, you may release lead dust or fumes. LEAD IS TOXIC. EXPOSURE TO LEAD DUST OR FUMES CAN CAUSE SERIOUS ILLNESS, SUCH AS BRAIN DAMAGE, ESPECIALLY IN CHILDREN. PREGNANT WOMEN SHOULD ALSO AVOID EXPOSURE. Wear a properly fitted NIOSH-approved respirator and prevent skin contact to control lead exposure. Clean up carefully with a HEPA vacuum and a wet mop. Before you start, find out how to protect yourself and your family by contacting the USEPA National Lead Information Hotline at 1-800-424-LEAD or log on to [www.epa.gov/lead](http://www.epa.gov/lead).

**General Surface Preparation:** The Florida Concrete & Products Association recommends that a curing time of no less than 30 days should be observed before painting new concrete surfaces.

**Uncoated Concrete:** All fully cured and uncoated concrete must be clean, dry and free of oil, grease, dirt or other foreign matter that could interfere with penetration and adhesion. Grease, release agents and dirt can be removed by scrubbing the surface with an Oil and Grease Emulsifier. Rinse well with clean water and allow to dry completely, 24 hours minimum. Most concrete and masonry substrates will need to be acid etched prior to product application, by applying a mixture of 1:6 muriatic acid to water per gallon solution. A new steel troweled surface may require a stronger 1:4 ratio of muriatic acid to water to achieve desired roughness.

**Special Note:** Please observe all noted safety precautions when working with Muriatic Acid, and carefully read all label specifications pertaining to the safe mixing of this material! Working in sections, spread solution evenly with a firm bristle push broom and allow acid solution to effervesce, or boil the surface until it has completely stopped, (approx. 10 - 15 minutes). Neutralize the entire surface with baking soda. Rinse the surface thoroughly with clean water. A second or third thorough rinse may be needed to ensure all residue has been removed. Failure to properly etch and completely rinse the surface clean could result in adhesion problems. Allow to dry a minimum of 24 hours. Once dry, the surface should have the look and feel of 120 grit sandpaper (CSP 1). It may be necessary to repeat this procedure until this effect is accomplished

**Previously Coated Concrete:** Remove all oil, grease, dirt or other foreign matter by scrubbing the surface with an Oil and Grease Emulsifier. Rinse well with clean water and allow it to dry. If mold, mildew or fungus is present, kill and remove by cleaning with a solution of 1 part household bleach to 3 parts water, rinse well and allow to dry. Wait at least 24 hours after washing or after rain before applying. Apply under very dry conditions only. Application to a damp surface may cause a hazy appearance or loss of adhesion. Do not apply in direct sunlight or on hot surfaces, air and surface temperature should be between 50° and 90°F during application and for 24 hours following application. Test all previously coated surfaces with Seal Team Sealer to determine coating compatibility. This acrylic coating contains Xylene, which could cause lifting, wrinkling, bubbling and other defective results with some types of coatings. If this occurs the existing coating should be completely removed and substrate treated as a new surface. This product is designed as a penetrating sealer, not as a gloss topcoat. Applying in excess amounts will adversely affect the performance of this product and will void any warranty claims.

**Direction for use:** Mix thoroughly to a uniform consistency before each use. Apply by brush, roller, or airless sprayer maintaining a "wet edge". If roller application is employed on porous surfaces, final passes should be completed in same direction to insure a uniform appearance and texture. Apply at such a rate as to avoid runs, sags, ropes and puddles. If airless spray application is employed on porous surfaces, immediate "back rolling" and "back brushing" with wet roller/brush is recommended.

**Clean Up:** Tools should be cleaned immediately after use with mineral spirits. Spray equipment should be flushed thoroughly after each use.

**Dry Time / Cure:** Product must cure at least 4 hours before being subjected to moisture. Allow 4 - 6 hours dry time before recoat. Cleaning should not occur until 30 days after the initial application.

**SAFETY - DANGER! KEEP OUT OF REACH OF CHILDREN! FLAMMABLE LIQUID AND VAPOR; VAPOR HARMFUL - Contains: Mineral Spirits and Aromatic naphtha, Toluene, Xylene. HARMFUL OR FATAL IF SWALLOWED. ASPIRATION HAZARD. CAUSES IRRITATION TO EYES, SKIN AND RESPIRATORY TRACT. HARMFUL IF ABSORBED THROUGH SKIN. VAPORS MAY AFFECT BRAIN OR NERVOUS SYSTEM CAUSING DIZZINESS, HEADACHES AND NAUSEA.**

**NOTICE:** Repeated or prolonged exposure to organic solvents may lead to permanent brain and nervous system damage. Intentional misuse by deliberately concentrating and inhaling vapors may be harmful or fatal. Keep away from heat, sparks and flame. Vapors are heavier than air and may travel along ground or may be moved by ventilation and ignited by pilot lights, or other flames, sparks, heaters, or static discharge. 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, spray mist or sanding dust. Avoid contact with eyes and prolonged or repeated contact with skin. To avoid breathing vapors or spray mist open windows and doors or use other means to 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 the applicable limits, wear an appropriate, properly fitted respirator (NIOSH approved) during and after application. Follow respirator manufacturer's directions for respirator use. Aspiration Hazard. Small amounts aspirated into the respiratory system may cause mild to severe pulmonary injury. Close container after each use. Seal Team Sealer is mainly used for exterior concrete surfaces. It can be used on interior concrete surfaces only if the area allows for very good ventilation. **Caution:** All floor coatings may become slippery when wet. User and owner must determine whether or not a slip-resistant additive should be added. Stir often during application.

**WARNING:** This product contains a chemical known to the state of California to cause cancer and birth defects, or other reproductive harm.

**FIRST AID:** If affected by inhalation of vapors or spray mist, remove to fresh air. In case of eye contact, immediately flush 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. Get medical attention immediately.

**IN CASE OF FIRE** - Use foam, CO2, dry chemical or water fog. **IN CASE OF SPILL** - Absorb with inert material and dispose of as specified under "Storage and Disposal". **DO NOT TAKE INTERNALLY! USE ONLY WITH ADEQUATE VENTILATION!**

### Storage and Disposal

Product should be kept from freezing temperatures or temperatures above 95°F. Refer to your local city or county government for instructions on disposal options.

Florida Paints believes the technical data represented in this technical bulletin to be current and up to date. However, Florida Paints makes no warranties or guarantees either expressed or implied. Florida Paints claims no responsibility from damages incurred from use by either the purchaser or user of the product.

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Please excuse the small print used on this document but most paint company datasheets are two pages long. By squeezing all this information on one page we are doing our part to save a few trees.

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