

Associated Paint, Inc.



TropiCoat

Data Sheet

<u>Characteristics:</u>	<u>Specifications</u>	<u>Surface Preparation</u>
<p>TropiCoat is a 100% acrylic, nontoxic, water base elastomeric roof coating membrane. It is designed for the harsh Caribbean sun and proven by many years of excellent performance in high Ultraviolet light environments. <i>Tropi-Coat</i> is a time-tested weather-beater! It forms a durable, watertight, seamless coating. Tropicoat offers a high resistance to ponding water.</p>	<p>COVERAGE: TropiCoat will cover up to 100 sq.ft per gallon . Two Coats are recommended to achieve a dry film thickness of 18—20 mils.</p> <p>APPLICATION: Apply TropiCoat by brush, roller, trowel or airless spray (2300 PSI and .021 tip).</p> <p>Two Coats are recommended for most applications.</p>	<p>Mildew Remove before painting by washing with a solution of 1 part liquid bleach and 3 parts water. Apply the solution and scrub the mildewed area. Allow the solution to remain on the mildewed area for 10 minutes. Rinse thoroughly with water and allow the surface to dry prior to painting. Wear protective eyewear, waterproof gloves, and protective clothing. Quickly wash off any mixture that comes in contact with your skin. Do not add detergents or ammonia to the bleach water solution.</p>
<p>Vehicle Type: 100% Acrylic</p>	<p>No re-enforcing mesh is needed when a minimum 30-mil dry film is used. For thin film applications imbed flashing tape in <i>Tropicoat</i> in areas over existing roof seams. Allow time to dry and apply finish coats.</p>	<p>Warning! Removal of old paint by sanding, scraping or other means may generate dust or fumes that contain lead. Exposure to lead dust or fumes may cause brain damage or other adverse affects, especially in children or pregnant women. Controlling exposure to lead or other hazardous substances requires the use of proper protective equipment, such as a properly fitted respirator (NIOSH approved) and proper containment and cleanup. For more information, call the National Lead Information Center at 1-800-424-LEAD (in US) or contact your local health authority.</p>
<p>FINISH: Low Sheen</p>	<p><u>Cleanup Information</u></p>	<p>Masonry, Concrete, Cement, Block All new surfaces must be cured according to the supplier's recommendations usually about 30 days. Remove all form release and curing agents. Rough surfaces can be filled to provide a smooth surface. If painting cannot wait 30 days, allow the surface to cure 7 days and prime the surface with (41-600TG Hot Stucco Masonry Primer, 40-500 or 40-540).</p>
<p>RECOMMENDED USES:</p>	<p>Clean spills and spatters immediately with soap and warm water. Clean hands and tools immediately after use with soap and warm water. After cleaning, flush spray equipment with mineral spirits to prevent rusting of the equipment. Follow manufacturer's safety recommendations when using mineral sprits.</p>	
<ul style="list-style-type: none"> • Concrete • Urethane Surfaces • Aluminum • Iron • Primed Iron and Steel • Mobile Home Roofs • Masonry Surfaces • Galvanized Steel • Roofing paper • Polystyrene Surfaces 	<p><u>Surface Preparation</u></p>	
<p>TINTING: Stock color is white however some colors are available with minimum order.</p>	<p>All surfaces must be dry and free of dust, dirt, oil, loose granules, gravel or peeling paint and all other foreign matter. Rusty metal must be cleaned with a wire brush and primed with a suitable primer before application of this product. Pressure washing entire surface is recommended for best results.</p>	
<p>THINNING: None</p>	<p>Metal: Remove all loose rust, dirt, grease and salt. Degrease surface if necessary. For Maximum adhesion on clean steel abrade surface with a course sandpaper. Prime with appropriate metal primer such as 45-560.</p>	
<p>DRYING TIME, @ 77° F, 50% RH: Temperature & Humidity Dependent Do not apply if air & surface temperature is below 50°F or if rain or heavy dew is expected within 24 hours.</p>		
<p>Touch: 1 hour</p>		
<p>Recoat: 12 hours</p>		
<p>Elongation: 360% @ 70°F</p>		
<p>Water Ponding 3.1mg/24 hours/25 sq cm</p>		
<p>VOC: < 71 g/l</p>		
<p>Weight Solids: 71.9 ± 2%</p>		
<p>Volume Solids: 56.0 ± 2%</p>		
<p>Weight Per Gallon: 13.03 Lbs</p>		