



# TECHNICAL DATA SHEET

<b>Product Name:</b>	Roof Satin
<b>Product Numbers:</b>	R5050S1, R5050S2, R5050S5
<b>Description:</b>	A heavy body, 100% acrylic Roof Paint
<b>Suggested Uses:</b>	A Satin finish coat for a variety of roofs including cement tile, barrel tile, Bermuda, gravel, Bahama, aluminum, steel, and asphalt shingle. Always apply a test patch to asphalt shingles to check for bleeding of asphalt into paint or curling.
<b>Colors:</b>	Bright white, pearl white, and bases for 3000 custom colors.
<b>Finish:</b>	Satin
<b>Vehicle Type:</b>	Acrylic
<b>Solvent Type:</b>	Water
<b>VOC:</b>	<150 gm/l
<b>Flash Point:</b>	Non-Flammable
<b>Solids by Volume:</b>	40% +/-
<b>Solids by Weight:</b>	55% +/-
<b>Weight Per Gallon:</b>	11 Pounds +/-
<b>Recommended Wet Film:</b>	5-8 mils
<b>Recommended Dry Film:</b>	2-3.5 mils
<b>Viscosity:</b>	96-102 ku

<b>Coverage:</b>	Coverage depends on surface texture and porosity. Smooth surfaces: 300 sq. ft. per gallon; Textured or Rough surfaces: 250 sq. ft. per gallon; Smooth Flat Roof Tile: 150 sq. ft. per gallon; Broom Swept or Barrel Tile: 100 sq. ft. per gallon.
<b>Recommended Dry Time:</b>	1 to 2 hours in direct sunlight; dry times may vary depending on air temperature, wind, and humidity.
<b>Surface Preparation:</b>	For concrete tile: Remove all loose paint, dirt, mildew and chalk by high pressure water cleaning or other methods to obtain a sound surface. Seal any remaining chalk with Acrylux 3 to 1 Sealer. For metal roofs: May be applied directly to weathered aluminum and galvanized steel. All other applications to metal require an appropriate primer.
<b>Recommended Primer:</b>	Acrylux 3 to 1 Sealer
<b>Mixing:</b>	Stir well and apply as it comes from the container. Box all colors to ensure color uniformity.
<b>Application:</b>	Apply with a Brush, Roller ( min $\frac{3}{4}$ nap ), or airless sprayer. Recommended tip size: .015 to .021.
<b>Packaging:</b>	1 Gallon, 2 Gallon, 5 Gallon
<b>Shelf Life:</b>	2 Years
<b>Safety Information:</b>	Use with adequate ventilation. Do not ingest. Avoid prolonged contact with the skin. Wash immediately after use and before smoking and eating. Avoid breathing vapors and mist. In case of eye contact, flush eyes immediately with water and continue for at least 15 minutes and consult a physician. Close container after each use. Keep out of the reach of children. If you scrape, sand, or remove old paint, you may release lead dust. Lead is toxic. Exposure to lead dust can cause serious illness, such as brain damage, especially in children. Pregnant women should also avoid exposure. Wear a NIOSH-approved respirator 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 National Lead Information Hotline at 1.800.424.LEAD or log on to <a href="http://www.epa.gov/lead">www.epa.gov/lead</a> .