



# SUPER KOTE 5000®

## WATERBORNE ACRYLIC-ALKYD SATIN FINISH 203

### Features

- Exceptional flow & leveling
- Provides a durable finish
- Outstanding adhesion
- Superior hide
- Soap & water clean up
- Low VOC

### General Description

Super Kote 5000® Waterborne Acrylic-Alkyd Satin is the ideal choice for interior doors, trim, cabinets and walls. It delivers the desired flow and leveling characteristics of conventional alkyd paints. It provides a tough, satin finish that stands up to repeated washing and cleans up easily with soap and water.

### Recommended For

Interior drywall, plaster, wood trim, doors, cabinets, previously painted metal and block in commercial, institutional and residential applications.

### Limitations

- Apply when surface and air temperatures are between 50 °F and 90 °F
- Depending on drying conditions, it could take up to 30 days to reach optimum hardness and final sheen

### Product Information

<p><b>Colors — Standard:</b> White (1)</p> <p><b>— Tint Bases:</b> Pastel Base (32), Tint Base (33), Deep Base (34) &amp; Accent Base (36) Only tint with Universal Colorants</p> <p><b>— Special Colors:</b> Contact your dealer.</p> <p><b>Certification &amp; Qualifications :</b> <b>VOC compliant in all regulated areas</b></p> <p>The products supported by this data sheet contain a maximum of 50 grams per liter VOC / VOS (0.41 lbs/gal.) excluding water &amp; exempt solvents</p> <p>This product meets the qualifications for LEED (Leadership in Energy and Environmental Design) projects as a non-flat coating.</p> <p><b>Technical Assistance:</b> Available through your local authorized independent dealer. For the location of the dealer nearest you, call 1-866-708-9180, or visit <a href="http://www.benjaminmoore.com/coronado">www.benjaminmoore.com/coronado</a></p>	<table border="1"> <thead> <tr> <th colspan="2">Technical Data◇</th> <th>White</th> </tr> </thead> <tbody> <tr> <td>Vehicle Type</td> <td colspan="2">Acrylic / Waterborne Alkyd</td> </tr> <tr> <td>Pigment Type</td> <td colspan="2">Titanium Dioxide</td> </tr> <tr> <td>Volume Solids</td> <td colspan="2">34 ± 1.0%</td> </tr> <tr> <td>Coverage per Gallon at Recommended Film Thickness</td> <td colspan="2">400 – 450 Sq. Ft. (37.2 – 41.8 sq. m.)</td> </tr> <tr> <td rowspan="2">Recommended Film Thickness</td> <td>– Wet</td> <td>3.4 – 3.9 mils</td> </tr> <tr> <td>– Dry</td> <td>1.2 – 1.4 mils</td> </tr> <tr> <td colspan="3">Depending on surface texture and porosity. Be sure to estimate the right amount of paint for the job. This will ensure color uniformity and minimize the disposal of excess paint.</td> </tr> <tr> <td rowspan="2">Dry Time @ 77 °F (25 °C) @ 50% RH</td> <td>– Tack Free</td> <td>2 Hours</td> </tr> <tr> <td>– To Recoat</td> <td>4 Hours</td> </tr> <tr> <td colspan="3">High humidity and cool temperatures will result in longer dry, recoat and service times.</td> </tr> <tr> <td>Dries By</td> <td colspan="2">Evaporation, Oxidation</td> </tr> <tr> <td>Viscosity</td> <td colspan="2">104 ± 2KU</td> </tr> <tr> <td>Flash Point</td> <td colspan="2">N/A</td> </tr> <tr> <td>Gloss / Sheen</td> <td colspan="2">Satin (25 – 35 @ 60°)</td> </tr> <tr> <td rowspan="2">Surface Temperature at Application</td> <td>– Min.</td> <td>50°F</td> </tr> <tr> <td>– Max.</td> <td>90°F</td> </tr> <tr> <td>Thin With</td> <td colspan="2">Clean Water</td> </tr> <tr> <td>Clean Up Thinner</td> <td colspan="2">Warm, Soapy Water</td> </tr> <tr> <td>Weight Per Gallon</td> <td colspan="2">10.67 lbs.</td> </tr> <tr> <td rowspan="2">Storage Temperature</td> <td>– Min.</td> <td>45 °F</td> </tr> <tr> <td>– Max.</td> <td>90 °F</td> </tr> <tr> <td colspan="3" style="text-align: center;"><b>Volatile Organic Compounds (VOC)</b></td> </tr> <tr> <td colspan="3" style="text-align: center;">37.2 Grams/Liter .31 Lbs./Gallon</td> </tr> </tbody> </table>	Technical Data◇		White	Vehicle Type	Acrylic / Waterborne Alkyd		Pigment Type	Titanium Dioxide		Volume Solids	34 ± 1.0%		Coverage per Gallon at Recommended Film Thickness	400 – 450 Sq. Ft. (37.2 – 41.8 sq. m.)		Recommended Film Thickness	– Wet	3.4 – 3.9 mils	– Dry	1.2 – 1.4 mils	Depending on surface texture and porosity. Be sure to estimate the right amount of paint for the job. This will ensure color uniformity and minimize the disposal of excess paint.			Dry Time @ 77 °F (25 °C) @ 50% RH	– Tack Free	2 Hours	– To Recoat	4 Hours	High humidity and cool temperatures will result in longer dry, recoat and service times.			Dries By	Evaporation, Oxidation		Viscosity	104 ± 2KU		Flash Point	N/A		Gloss / Sheen	Satin (25 – 35 @ 60°)		Surface Temperature at Application	– Min.	50°F	– Max.	90°F	Thin With	Clean Water		Clean Up Thinner	Warm, Soapy Water		Weight Per Gallon	10.67 lbs.		Storage Temperature	– Min.	45 °F	– Max.	90 °F	<b>Volatile Organic Compounds (VOC)</b>			37.2 Grams/Liter .31 Lbs./Gallon		
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## Super Kote 5000® Waterborne Acrylic-Alkyd Satin Finish 203

### Surface Preparation

Surfaces to be painted must be clean, dry, and free of dirt, dust, grease, oil, soap, wax, scaling paint, water soluble materials and mildew. Remove any peeling or scaling paint, and sand these areas to feather edges smooth with adjacent surfaces. Glossy areas should be dulled. Drywall surfaces must be free of sanding dust. Spot prime before and after filling nail holes, cracks, and other surface imperfections.

New plaster or masonry surfaces must be allowed to cure (30 days) before applying base coat. Cured plaster should be hard, have a slight sheen and maximum pH of 10; soft, porous or powdery plaster indicates improper cure. Knife off any protrusions and prime plaster before and after applying patching compound. Remove any powder or loose particles.

**Primers:** New surfaces should be fully primed. Previously painted surfaces should be primed or spot primed as necessary. There are a number of specialty primers available in our family of brands that can be used on difficult substrates such as bleeding woods, hard glossy surfaces, or other substrates where paint adhesion or stain blocking is a problem. Your dealer can recommend the right problem solving primer necessary to meet your needs.

**WARNING!** 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 Informational Hotline at 1-800-424-LEAD or log on to [www.epa.gov/lead](http://www.epa.gov/lead).

### Application

Stir product with a circular, lifting motion before you begin to paint. Super Kote 5000® Waterborne Acrylic-Alkyd Satin may be applied by brush, roller, pad or spray techniques, at a rate of application not to exceed 400 square feet per gallon. Surface texture and porosity will affect actual yield. **For best brush application results,** use a quality synthetic filament brush. **For roller application,** use a ¼" to 3/8" nap cover for smooth surfaces, a ½" nap cover for semi-rough surfaces and a ¾" – 1" nap cover for rough surfaces. Do not jeopardize the success of your painting project by using poor quality applicator tools. Apply only when surface and air temperatures are between 50 °F and 90 °F.

**Airless** – Tip size and atomization pressures will vary with the type of equipment, viscosity and temperature. An orifice of .017 - .019 will provide the most satisfactory spray pattern. Super Kote 5000® Waterborne Acrylic-Alkyd Satin may be thinned with clean water, up to 15%, for spray application.

### Clean up

Clean up with warm, soapy water followed by a clean water rinse.

USE COMPLETELY OR DISPOSE OF PROPERLY. Dry empty containers may be recycled in a can recycling program. **Local disposal requirements vary; consult your sanitation department or state-designated environmental agency on disposal options.**

### Environmental Health & Safety Information

#### WARNING!

**Possible birth defect hazard.** Contains, Trimethylolpropane, which may cause birth defects based on animal data.

**Use only with adequate ventilation.** Do not breathe vapors, spray mist or sanding dust. Ensure fresh air entry during application and drying. Avoid contact with eyes and prolonged or repeated contact with skin. Avoid exposure to dust and spray mist by wearing a NIOSH approved respirator during application, sanding and clean up. Follow respirator manufacturer's directions for respirator use. Close container after each use. Wash thoroughly after handling.



**WARNING:** Cancer and Reproductive Harm—  
[www.P65warnings.ca.gov](http://www.P65warnings.ca.gov)

**WARNING:** This product contains isothiazolinone compounds at levels of <0.1%. These substances are biocides commonly found in most paints and a variety of personal care products as a preservative. Certain individuals may be sensitive or allergic to these substances, even at low levels.

**FIRST AID:** In case of eye contact, flush immediately with plenty of water for at least 15 minutes; for skin, wash thoroughly with soap and water. If symptoms persist, seek medical attention. If you experience difficulty breathing, leave the area to obtain fresh air. If continued difficulty is experienced, get medical attention immediately.

**IN CASE OF SPILL** – Absorb with inert material and dispose of as specified under "Clean up".

**KEEP OUT OF REACH OF CHILDREN  
PROTECT FROM FREEZING**

**Refer to Safety Data Sheet for  
additional health and safety information.**