



# 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 10 °C (50 °F) and 32.2 °C (90 °F)
- Depending on drying conditions, it could take up to 30 days to reach optimum hardness and final sheen

### Product Information

<p><b>Colours — Standard:</b> White (1)</p> <p><b>— Tint Bases:</b> Pastel Base (32), Tint Base (33), Deep Base (34) &amp; Accent Base (36)</p> <p>Only tint with Universal Colorants</p> <p><b>— Special Colours:</b> Contact your dealer.</p> <p><b>Certifications &amp; Qualifications:</b> <b>VOC compliant in Canada</b></p> <p>The products supported by this data sheet contain a maximum of 50 grams per liter VOC / VOS 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 retailer. For the location of the retailer nearest you, call 1-800-361-5898 or visit <a href="http://www.benjaminmoore.ca/coronado">www.benjaminmoore.ca/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 3.79 L at</td> <td colspan="2">37.2 – 41.8 sq. m.)</td> </tr> <tr> <td>Recommended Film Thickness</td> <td colspan="2">(400 – 450 sq. ft.)</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 colour uniformity and minimize the disposal of excess paint.</td> </tr> <tr> <td rowspan="2">Dry Time @ 25 °C (77 °F) @ 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 ± 2 KU</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>10 °C (50 °F)</td> </tr> <tr> <td>– Max.</td> <td>32.2 °C (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">4.8 kg (10.67 lbs.)</td> </tr> <tr> <td rowspan="2">Storage Temperature</td> <td>– Min.</td> <td>7.2 °C (45 °F)</td> </tr> <tr> <td>– Max.</td> <td>32.2 °C (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</td> </tr> </tbody> </table>	Technical Data◇		White	Vehicle Type	Acrylic / Waterborne Alkyd		Pigment Type	Titanium Dioxide		Volume Solids	34 ± 1.0%		Coverage per 3.79 L at	37.2 – 41.8 sq. m.)		Recommended Film Thickness	(400 – 450 sq. ft.)		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 colour uniformity and minimize the disposal of excess paint.			Dry Time @ 25 °C (77 °F) @ 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 ± 2 KU		Flash Point	N/A		Gloss / Sheen	Satin (25 – 35 @ 60°)		Surface Temperature at Application	– Min.	10 °C (50 °F)	– Max.	32.2 °C (90 °F)	Thin With	Clean Water		Clean Up Thinner	Warm, Soapy Water		Weight Per Gallon	4.8 kg (10.67 lbs.)		Storage Temperature	– Min.	7.2 °C (45 °F)	– Max.	32.2 °C (90 °F)	<b>Volatile Organic Compounds (VOC)</b>			37.2 Grams/Liter		
Technical Data◇		White																																																																						
Vehicle Type	Acrylic / Waterborne Alkyd																																																																							
Pigment Type	Titanium Dioxide																																																																							
Volume Solids	34 ± 1.0%																																																																							
Coverage per 3.79 L at	37.2 – 41.8 sq. m.)																																																																							
Recommended Film Thickness	(400 – 450 sq. ft.)																																																																							
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 colour uniformity and minimize the disposal of excess paint.																																																																								
Dry Time @ 25 °C (77 °F) @ 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 ± 2 KU																																																																							
Flash Point	N/A																																																																							
Gloss / Sheen	Satin (25 – 35 @ 60°)																																																																							
Surface Temperature at Application	– Min.	10 °C (50 °F)																																																																						
	– Max.	32.2 °C (90 °F)																																																																						
Thin With	Clean Water																																																																							
Clean Up Thinner	Warm, Soapy Water																																																																							
Weight Per Gallon	4.8 kg (10.67 lbs.)																																																																							
Storage Temperature	– Min.	7.2 °C (45 °F)																																																																						
	– Max.	32.2 °C (90 °F)																																																																						
<b>Volatile Organic Compounds (VOC)</b>																																																																								
37.2 Grams/Liter																																																																								

◇ Reported values are for White. Contact dealer for values of other bases or colours.

## 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 logging onto Health Canada @ <https://www.canada.ca/en/health-canada/services/environmental-workplace-health/environmental-contaminants/lead/lead-information-package-some-commonly-asked-questions-about-lead-human-health.html>

### 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 or spray techniques, at a rate of application not to exceed 41.8 sq. m. per 3.79 L. Surface texture and porosity will affect actual yield. **For best brush application** results, use a quality synthetic filament brush. Do not jeopardize the success of your painting project by using poor quality applicator tools. Apply only when surface and air temperatures are above 10 °C (50 °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.

### Environmental Health & Safety Information

Use only in a well ventilated area. Keep container closed when not in use. In case of spillage, absorb with inert material and dispose of in accordance with local regulations. Wash thoroughly after handling.

**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.

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

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