



SUPER KOTE 5000®

ACRYLIC KNOCK DOWN SATIN FINISH 918

Features

- Acrylic Knock Down For Textured Finishes
- High Solids
- Low VOC
- Durable Acrylic Finish
- Custom Finished Effects
- Suitable for use on USDA inspected facilities.

Recommended For

For new construction or remedial work to drywall, plaster, concrete block, poured or pre-cast concrete, and wood in commercial or residential buildings. Typically used in hotels, office areas, schools, restaurants, hospitals and residential construction.

General Description

Super Kote 5000® Acrylic Knock Down Finish is a unique coating applicable to a variety of surfaces, such as drywall, plaster, concrete block, cinder block, poured or pre-cast concrete or wood. This product's high solids formula provides a rugged durable finish and allows the applicator wide latitude in creating many finished effects. Use in new construction or remedial work for a personalized look with dimension.

Limitations

- Do not apply when the surface or air temperatures are below 50 °F (10 °C).
- For interior use only

Product Information

Colors — Standard:	Technical Data◇	White
White	Vehicle Type	Acrylic
— Tint Bases:	Pigment Type	Titanium Dioxide
N/A	Volume Solids	47.5 ± 1.0%
— Special Colors:	Coverage per Gallon at Recommended Film Thickness	100 – 200 Sq. Ft.
Contact your dealer.	Recommended Film Thickness	– Wet 8.0 - 16.0 mils – Dry 4.0 – 8.0 mils
Certifications & Qualifications:	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.	
VOC compliant in all regulated areas	Dry Time @ 77 °F (25 °C) @ 50% RH	– Tack Free 1 Hour – To Recoat 4 – 6 Hours
The products supported by this data sheet contain a maximum of 50 grams per liter VOC/VOS (0.42 lbs/gal.) excluding water & exempt solvents.	High humidity and cool temperatures will result in longer dry, recoat and service times.	
This product meets the qualifications for LEED (Leadership in Energy and Environmental Design) projects as a Non-Flat Coating.	Dries By	Evaporation
Technical Assistance:	Viscosity	680 - 730 Centipoise
Available through your local authorized independent dealer. For the location of the dealer nearest you, call 1-866-708-9180, or visit www.coronadopaint.com .	Flash Point	N/A
	Gloss / Sheen	Satin (30 – 35 @ 85°)
	Surface Temperature at Application	– Min. 50 °F – Max. 90 °F
	Thin With	Clean Water
	Clean Up Thinner	Warm Soapy Water
	Weight Per Gallon	11.0 lbs.
	Storage Temperature	– Min. 45 °F – Max. 95 °F
	Volatile Organic Compounds (VOC)	
	50 Grams/Liter	0.42 Lbs./Gallon

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

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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 flaking 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.

Application

Mix thoroughly with slow-speed power drill. Apply by hopper gun or airless gun with air atomizing texturing attachment. Apply base coat by airless spray, reduced with up to 1 pint of water per gallon at 8 mils wet. Allow to dry for 4 to 6 hours. Apply spatter coat to desired pattern, then knock down using 12" or 24" flexible blade. Normal working time is 10 to 20 minutes. Do not apply when the surface or air temperatures are below 50 °F (10 °C).

TEST DATA	
Scrub Resistance	ASTM D-2486-2250 Cycles
Washability	Federal Standard 141B, Method 6142 Film Remains Intact at 5,000 Cycles
Stain Resistance	ASTM Method D-1308 – No staining from dirt, oils, food, chemicals or mild acids
Permeability	ASTM D-1653 – 17 Perms
Burning	ASTM E-84 Flame Spread 5 Smoke Development 10 Does not develop toxic fumes
Mildew Resistance	Federal Standard 141B, method 6271

Clean up

Clean up with warm, soapy water.

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

Cancer Hazard. Contains Crystalline Silica which can cause cancer when in respirable form (spray mist or sanding dust).

Use only with adequate ventilation. Do not breathe 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

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.**