



SUPER KOTE 5000[®]

ACRYLIC LATEX

FLAT 28 LINE

Features

- Premium commercial acrylic latex designed for the professional painter
- No spatter and fast-dry formula provide fast production
- Professional finish withstands washing
- Low odor and soap and water cleanup

General Description

Super Kote 5000[®] Acrylic Latex Flat is designed to be applied with equal success by contractors or do-it-yourself'ers. It applies easily without spattering, has good coverage, and leaves a professional flat finish. Perfect for offices, bedrooms, living rooms or wherever a flat sheen is desirable.

Recommended For

Interior drywall, plaster, wood, metal, masonry and stucco in commercial, institutional and residential applications. Exterior use on vertical masonry in warm climates only. It may be washed repeatedly without film damage. Perfect for offices, bedrooms, living rooms or wherever a flat sheen is desirable.

Limitations

- Apply only when surface and air temperatures are above 50°F (10°C).
- Do not apply outdoors if rain is threatening.

Product Information

<p>Colors — Standard: White, Brite White, Decorators White, Black</p> <p>— Tint Bases: 28-32, Pastel Base 28-33, Tint Base 28-34, Deep Base 28-36, Accent Base</p> <p>— Special Colors: Contact your dealer.</p> <p>Certification: 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. This product is compliant under the Ozone Transport Commission regulations as a Flat Coating. This product does meet qualifications for LEED (Leadership in Energy and Environmental Design) projects as a non-flat coating.</p> <p>Technical Assistance: Available through your local authorized independent dealer. For the location of the dealer nearest you, call 1-800-225-5554, or visit www.coronadopaint.com.</p>	<p>Technical Data White</p> <table border="1"> <tr> <td>Vehicle Type</td> <td>Vinyl Acrylic</td> </tr> <tr> <td>Pigment Type</td> <td>Titanium Dioxide</td> </tr> <tr> <td>Volume Solids</td> <td>32.1 ± 1.0%</td> </tr> <tr> <td>Coverage per Gallon at Recommended Film Thickness</td> <td>300 – 400 Sq. Ft. (27.8 – 37.2 Sq. m.)</td> </tr> <tr> <td>Recommended Film Thickness</td> <td>– Wet 4.0 to 5.3 mils – Dry 1.3 to 1.7 mils</td> </tr> <tr> <td colspan="2">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>Dry Time @ 77°F (25°C) @ 50% RH</td> <td>– Tack Free 30 Minutes – To Recoat 4 Hours</td> </tr> <tr> <td colspan="2">High humidity and cool temperatures will result in longer dry, recoat and service times.</td> </tr> <tr> <td>Dries By</td> <td>Evaporation</td> </tr> <tr> <td>Viscosity</td> <td>105 – 110 KU</td> </tr> <tr> <td>Flash Point</td> <td>200°F or greater (TT-P-141, Method 4293)</td> </tr> <tr> <td>Gloss / Sheen</td> <td>Flat</td> </tr> <tr> <td>Surface Temperature at Application</td> <td>– Min. 50°F (10°C) – Max. 90°F (32°C)</td> </tr> <tr> <td>Thin With</td> <td>Clean Water</td> </tr> <tr> <td>Clean Up Thinner</td> <td>Warm, Soapy Water</td> </tr> <tr> <td>Weight Per Gallon</td> <td>11.6 lbs. (5.2 kg)</td> </tr> <tr> <td>Storage Temperature</td> <td>– Min. 40°F (4°C) – Max. 95°F (35°C)</td> </tr> <tr> <td colspan="2" style="text-align: center;">Volatile Organic Compounds (VOC)</td> </tr> <tr> <td>50 Grams/Liter</td> <td>0.42 Lbs./Gallon</td> </tr> </table>	Vehicle Type	Vinyl Acrylic	Pigment Type	Titanium Dioxide	Volume Solids	32.1 ± 1.0%	Coverage per Gallon at Recommended Film Thickness	300 – 400 Sq. Ft. (27.8 – 37.2 Sq. m.)	Recommended Film Thickness	– Wet 4.0 to 5.3 mils – Dry 1.3 to 1.7 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 30 Minutes – To Recoat 4 Hours	High humidity and cool temperatures will result in longer dry, recoat and service times.		Dries By	Evaporation	Viscosity	105 – 110 KU	Flash Point	200°F or greater (TT-P-141, Method 4293)	Gloss / Sheen	Flat	Surface Temperature at Application	– Min. 50°F (10°C) – Max. 90°F (32°C)	Thin With	Clean Water	Clean Up Thinner	Warm, Soapy Water	Weight Per Gallon	11.6 lbs. (5.2 kg)	Storage Temperature	– Min. 40°F (4°C) – Max. 95°F (35°C)	Volatile Organic Compounds (VOC)		50 Grams/Liter	0.42 Lbs./Gallon
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◇ Reported values are for White. Contact dealer for values of other bases or colors.

Super Kote 5000® Acrylic Latex Flat 28 Line

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. Never sand a plaster surface; knife off any protrusions and prime plaster before and after applying patching compound. Poured or pre-cast concrete with a very smooth surface should be etched or abraded to promote adhesion, after removing all form release agents and curing compounds. Remove any powder or loose particles.

Difficult Substrates: Insl-x® offers a variety of specialty primers for use over difficult substrates such as plaster, bleeding woods, grease stains, crayon markings, hard glossy surfaces, galvanized metal or other substrates where paint adhesion or stain suppression is a particular problem. Your dealer can recommend the right problem-solving primer for your special 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.

Primer/Finish Systems

New surfaces should be fully primed, and previously painted surfaces may be primed or spot primed as necessary.

Wood and Engineered Wood Products:

Primer: All-Purpose Interior Alkyd Primer (Insl-x® Prime Lock™ Plus) or All-Purpose Interior Acrylic Primer (Super Kote 5000® 40-11)

Finish: 1 or 2 coats of Super Kote 5000® Acrylic Latex Flat (28 Line)

Bleeding Type Woods, (Redwood and Cedar):

Primer: All-Purpose Interior Alkyd Primer (Insl-x® Prime Lock™ Plus)

Finish: 1 or 2 coats of Super Kote 5000® Acrylic Latex Flat (28 Line)

Drywall:

Primer: Self Priming, but for best results use All-Purpose Interior Acrylic Primer (Super Kote 5000® 40-11)

Finish: 1 or 2 coats of Super Kote 5000® Acrylic Latex Flat (28 Line)

Plaster:

Primer: All-Purpose Interior Acrylic Primer (Super Kote 5000® 40-11)

Finish: 1 or 2 coats of Super Kote 5000® Acrylic Latex Flat (28 Line)

Masonry; Rough or Pitted Masonry:

Primer: Masonry Latex Block Filler (Super Kote 5000® 958)

Finish: 1 or 2 coats of Super Kote 5000® Acrylic Latex Flat (28 Line)

Masonry; Smooth Poured or Pre-cast Concrete:

Primer: All-Purpose Interior Acrylic Primer (Super Kote 5000® 40-11)

Finish: 1 or 2 coats of Super Kote 5000® Acrylic Latex Flat (28 Line)

Ferrous Metal (Steel & Iron):

Primer: Acrylic Metal Primer (Rust Scat® 36 Primer) or Alkyd Metal (Rust Scat® 35 Primer)

Finish: 1 or 2 coats of Super Kote 5000® Acrylic Latex Flat (28 Line)

Hard glossy alkyd surfaces: Abrasion by sanding leads to optimum adhesion.

Non-Ferrous Metal (Galvanized & Aluminum): All new metal surfaces must be thoroughly cleaned with an Oil & Grease Emulsifier Corotech® (V600) to remove contaminants. New shiny non-ferrous metal surfaces that will be subject to abrasion should be dulled with very fine sandpaper or a synthetic steel wool pad to promote adhesion.

Primer: Acrylic Metal Primer (Rust Scat® 36 Primer)

Finish: 1 or 2 coats of Super Kote 5000® Acrylic Latex Enamel Flat (28 Line)

Repair, All Substrates: Prime bare areas with the primer recommended for the substrate above.

Application

Stir thoroughly. Apply by brush (synthetic filament), roller or spray. Length of roller nap depends upon the texture of the surface. Thinning is not usually required for brush or roller application. Apply a full, even coat. Do not apply directly over chalky surfaces or bleeding stains. Apply only when surface and air temperatures are above 50°F (10°C).

Spray, Airless: Fluid Pressure—1,500 to 2,000 PSI;
Tip— .017 - .021 Orifice

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

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: This product contains a chemical known to the state of California to cause cancer and birth defects, or other reproductive harm.

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 Material Safety Data Sheet for
additional health and safety information.**