



PRIME LOCK PLUS

ALKYD PRIMER/SEALER

CPS-8000

Features

- Alkyd Primer/Sealer
- Excellent Adhesion
- Seals All Surfaces
- Blocks Stains
- High Hiding
- Fast Dry
- Excellent Enamel Holdout
- Sandable

General Description

Prime Lock Plus is a high hiding, alkyd, primer, sealer and stain blocker for interior use and spot priming exterior surfaces. Excellent for priming over plaster, drywall, wood and previously painted or varnished surfaces. It can be top coated with any oil or latex paint. It provides excellent enamel holdout and will not raise wood grain. It has excellent adhesion over glossy surfaces. It is effective for blocking bleeding stains such as fire and smoke damage, water stains, wood tannin stains from cedar or redwood, crayon, lipstick, inks and much more. Severe water stains or pine knots may require an additional coat of Prime Lock Plus before applying the finish coat. It can also be used as a primer under most wall coverings.

Recommended For

Wood – Seal burned or charred wood. Use as an enamel under-coater prior to latex or oil topcoats. One or more coats may be used to seal common bleeding type wood stains. **Drywall/Plaster:** Excellent as a primer for walls before painting or wallpapering. Lock in common household stains from food, grease and graffiti. **Glossy/Hard-to-coat surfaces:** Prime Lock Plus provides improved adhesion over difficult to paint surfaces such as glossy paint, Formica, tile, Marlite, PVC and tile.

Limitations

- Do not apply at temperatures below 45 °F (7.2 °C)
- On hard, non-porous surfaces, such as glazed ceramics and metal, maximum adhesion and hardness may take 3-4 days to develop. **Do not apply over galvanized metal.**

Product Information

<p>Colors — Standard: CPS-8000, White</p> <p>Tint with up to 2 oz. Universal Colorant per gallon</p>	<p>Technical Data White</p>
<p>— Tint Bases: N/A</p>	<p>Vehicle Type Alkyd</p>
<p>— Special Colors: Contact your dealer.</p>	<p>Pigment Type Titanium Dioxide</p>
<p>Certification & Qualifications : VOC compliant in all regulated areas</p> <p>The product supported by this data sheet contains a maximum of 100 grams per liter VOC / VOS (0.83 lbs/gal.) excluding water & exempt solvents.</p>	<p>Volume Solids 65 ± 1.0%</p>
<p>Technical Assistance: Available through your local authorized Insl-x dealer. For the location of the dealer nearest you, call 1-866-708-9180 or visit www.insl-x.com</p>	<p>Coverage per Gallon at Recommended Film Thickness 550 – 650 Sq. Ft.</p>
	<p>Recommended Film Thickness 2.4 – 2.9 mils 1.6 – 1.9 mils</p>
	<p>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.</p>
	<p>Dry Time @ 77 °F 1.5 Hours 3 – 4 Hours</p>
	<p>High humidity and cool temperatures will result in longer dry, recoat and service times.</p>
	<p>Dries By Oxidation</p>
	<p>Viscosity 93 ± 3 KU</p>
	<p>Flash Point 113 °F (45 °C)</p>
	<p>Gloss / Sheen Flat</p>
	<p>Surface Temperature at Application 45 °F (7.2 °C) 90 °F (32 °C)</p>
	<p>Thin With Do Not Thin</p>
	<p>Clean Up Thinner Mineral Spirits</p>
	<p>Weight Per Gallon 14.0 lbs.</p>
	<p>Storage Temperature 45 °F (7.2 °C) 95 °F (35 °C)</p>
	<p>Volatile Organic Compounds (VOC)</p>
	<p>98.9 Grams/Liter 0.82 lbs./gallon</p>

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

Surface Preparation

Surface to be painted must be clean and free of dirt, chalk, wax, grease, rust or loose, flaking paint. Dirt and chalk should be removed by scrubbing with warm soapy water and thoroughly rinsed with clean water. Wax should be removed with a commercial wax stripper or by solvent cleaning. Grease should be cleaned by using an oil and grease emulsifier or other surface prep degreaser. Rust must be removed by hand sanding vigorously or by conscientious power tool cleaning. Remove loose paint by scraping. Feather sand rough edges to insure a smooth finish coat. Remove sanding dust before paint application.

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. Carefully clean up 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 www.epa.gov/lead.

Application

Stir product with a circular, lifting motion before you begin to paint. Prime Lock Plus may be applied by brush, roller, spray or pad applicator at up to 350 square feet per gallon. This product is formulated to be applied without thinning. Do not thin if this would result in the product exceeding any VOC regulations in effect where it is being applied.

Do not apply Prime Lock Plus unless the surface, material and ambient temperatures are 45 °F or over. Do not paint if surface temperature is within 5 ° of the dew point.

Clean Up

Clean equipment with mineral spirits immediately after use.

DANGER – Rags, steel wool or waste soaked with the product may spontaneously catch fire if improperly discarded. Immediately after use, place rags, steel wool or waste in a sealed water-filled metal container.

USE COMPLETELY OR DISPOSE OF PROPERLY.

This product contains organic solvents which may cause adverse effects to the environment if handled improperly. Emptied containers may retain product residue. Follow label warnings even after container is emptied. Residual vapors may explode on ignition.

Disposal of wastes containing either organic solvents or free-liquids in landfills is prohibited. **Local disposal requirements vary; consult your sanitation department or state-designated environmental agency for local disposal options.**

Environmental Health & Safety Information

DANGER!

COMBUSTIBLE LIQUID AND VAPOR
VAPOR HARMFUL

Contains: 4-Chlorobenzotrifluoride, Solvent Naphtha, Methyl ethyl ketoxime

HARMFUL OR FATAL IF SWALLOWED. ASPIRATION HAZARD. CAUSES IRRITATION TO EYES, SKIN AND RESPIRATORY TRACT. MAY CAUSE ALLERGIC SKIN REACTION.

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

NOTICE: Repeated or prolonged exposure to organic solvents may lead to permanent brain and nervous system damage. Intentional misuse by deliberately concentrating and inhaling vapors may be harmful or fatal.

Keep away from heat and flame. **Use only with adequate ventilation.** Do not breathe vapors, spray mist or sanding dust. Avoid contact with eyes and prolonged or repeated contact with skin. To avoid breathing vapors or spray mist open windows and doors or use other means to ensure fresh air entry during application and drying. If you experience eye watering, headache or dizziness or if air monitoring demonstrates vapor levels are above the applicable limits, wear an appropriate, properly fitted respirator (NIOSH approved) during and after application. Follow respirator manufacturer's directions for respirator use. Aspiration Hazard. Small amounts aspirated into the respiratory system may cause mild to severe pulmonary injury. Close container after each use. Wash thoroughly after handling.



WARNING Cancer and Reproductive Harm—
www.P65warnings.ca.gov

FIRST AID: If affected by inhalation of vapors or spray mist, remove to fresh air. In case of eye contact, flush immediately with plenty of water for at least 15 minutes and get medical attention immediately; for skin, wash thoroughly with soap and water. If symptoms persist, seek medical attention. If swallowed, do not induce vomiting. Get medical attention immediately.

IN CASE OF FIRE – Use foam, CO₂, dry chemical or water fog.

SPILL – Absorb with inert material and dispose of as specified under "Clean Up".

KEEP OUT OF REACH OF CHILDREN

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