# Insl-x Calcimine Recoater

**CALCIMINE RECOATER**

**CAL-306**

## Features
- Superior Hiding
- Flat Finish
- Ideal for Difficult Recoat Surfaces

## General Description
A superior quality, high hiding, alkyd flat paint specifically designed for recoating surfaces previously painted with calcimine material. INSL-X® Calcimine Recoater applies and dries to a durable and highly washable film.

## Recommended For
For commercial and residential applications. Specifically formulated for recoating surfaces previously painted with calcimine material.

## Limitations
- Do not apply when air and surface temperatures are below 50 °F (10 °C)

## Product Information

### Colors — Standard:
- White
- Can tint with up to 2 oz. Universal Colorant

### — Tint Bases:
- N/A

### — Special Colors:
- Contact your dealer.

## Certification & Qualifications:

<table>
<thead>
<tr>
<th>VOC REGION</th>
<th>COMPLIANT</th>
</tr>
</thead>
<tbody>
<tr>
<td>FEDERAL</td>
<td>YES</td>
</tr>
<tr>
<td>OTC</td>
<td>YES</td>
</tr>
<tr>
<td>OTCII</td>
<td>YES</td>
</tr>
<tr>
<td>OTCII RI</td>
<td>YES</td>
</tr>
<tr>
<td>CARB</td>
<td>NO</td>
</tr>
<tr>
<td>CARB07</td>
<td>NO</td>
</tr>
<tr>
<td>CARB19</td>
<td>NO</td>
</tr>
<tr>
<td>UTAH</td>
<td>YES</td>
</tr>
<tr>
<td>AZMC</td>
<td>NO</td>
</tr>
<tr>
<td>SCAQMD</td>
<td>NO</td>
</tr>
</tbody>
</table>

## Technical Data — White

<table>
<thead>
<tr>
<th>Vehicle Type</th>
<th>Alkyd</th>
</tr>
</thead>
<tbody>
<tr>
<td>Pigment Type</td>
<td>Titanium Dioxide</td>
</tr>
<tr>
<td>Volume Solids</td>
<td>42.0 ± 2.0%</td>
</tr>
<tr>
<td>Coverage per Gallon at Recommended Film Thickness</td>
<td>400 – 450 Sq. Ft.</td>
</tr>
<tr>
<td>Recommended Film Thickness — Wet</td>
<td>3.6 – 4.0 mils</td>
</tr>
<tr>
<td>Recommended Film Thickness — Dry</td>
<td>1.5 – 1.7 mils</td>
</tr>
</tbody>
</table>

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
- To Touch | 3 Hours |
- To Recoat | 12 Hours |

High humidity and cool temperatures will result in longer dry, recoat and service times.

- Dries By: Oxidation
- Viscosity: 103 ± 3 KU
- Flash Point: 114 °F
- Gloss / Sheen: Flat
- Surface Temperature at Application — Min. 50 °F — Max. 90 °F
- Thin With: Do Not Thin
- Clean Up Thinner: Mineral Spirits
- Weight Per Gallon: 12.1 lbs.
- Storage Temperature — Min. 40 °F — Max. 90 °F

### Volatile Organic Compounds (VOC)
- 441.1 Grams/Liter
- 3.68 lbs./gallon

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Technical Assistance:

Available through your local authorized independent Insl-x dealer. For the location of the dealer nearest you, call 1-866-708-9180 or visit [www.insl-x.com](http://www.insl-x.com)
**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.

New plaster or masonry surfaces must be allowed to cure (30 – 60 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 before priming.

**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 thoroughly before and occasionally during use. Apply with a quality china bristle brush, or all purpose synthetic brush, short nap roller, or airless spray.

Do not apply when air and surface temperatures are below 50°F (10 °C).

**Spray, Airless:** Fluid Pressure — 1,500 to 2,000 PSI; Tip:.013 -.017

**Note:** All alkyd-based enamels experience a certain amount of yellowing. This effect is accelerated in dark or poorly ventilated areas.

This product is sold only for the repainting of surfaces previously painted with calcimine material.

**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; do not cut, drill, grind or weld on or near the container.

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!**

**FLAMMABLE LIQUID AND VAPOR. VAPOR HARMFUL.**

**Contains:** Stoddard Solvent and Crystalline Silica

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

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. Vapors may cause flash fire. Prevent build-up of vapors by opening all windows and doors to achieve cross ventilation. Vapors are heavier than air and may travel along ground or may be moved by ventilation and ignited by pilot lights, or other flames, sparks, heaters, or static discharge. 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:** This product can expose you to chemicals including Titanium dioxide, which are known to the State of California to cause cancer, and Ethylene glycol monomethyl ether, which are known to the State of California to cause birth defects or other reproductive harm.

For more information go to www.P65Warnings.ca.gov

**FIRST AID:** If affected by inhalation of vapors or spray mist, remove to fresh air. In case of eye contact, immediately flush 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.