



REDUCED ODOR* OIL-BASED PRIMER RO-3000

Features

- Seals all porous surfaces
- Superior adhesion
- Quick Drying
- Blocks stains

Recommended For

Stains on interior drywall, plaster, wood, masonry, acoustical tile, painted surfaces and wallpaper. Use over water stains, tannin, smoke, rust stains, pencil, ink, nicotine, coffee stains, etc. Seals soot and smoke stains on fire damaged walls. Can be used to spot prime exterior wood, shingles, and composition siding. Ideal for use in offices, schools, residences and other areas where quick drying and lower odor levels are desired.

General Description

Reduced Odor* Oil-Based Primer is a solvent based, quick drying sealer which is effective over a broad spectrum of stains including many which are difficult to seal with a water based stain suppressor. Reduced Odor* Oil-Based Primer can be used on bare or previously painted surfaces. It dries in 30 minutes and can be top-coated in two hours.

*Lower odor compared to INSL-X® alkyd primers

Limitations

- Do not apply if the surface, material or ambient temperature is below 45 °F.
- Do not use as a whole house paint primer on siding.
- Not recommended for use on PVC or CPVC plastics.

Product Information

Colors — Standard:

RO-3000, White

Can tint up to 2 oz. Universal Colorant per gallon

— Tint Bases:

N/A

— Special Colors:

Contact your dealer.

Certification & Qualifications:

The product supported by this data sheet contains a maximum of 350 grams per liter VOC / VOS (2.92 lbs. /gal.) excluding water and exempt solvents.

Master Painters Institute MPI # 45

VOC REGION	COMPLIANT
FEDERAL	YES
OTC	YES
LADCO	YES
OTCII	NO
OTCII RI	YES
CARB	YES
CARB07	NO
UTAH	NO
AZMC	YES
SCAQMD	NO

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

Technical Data

White

Vehicle Type Alkyd /Styrene Acrylate

Pigment Type Titanium Dioxide

Volume Solids 54 ± 2%

Coverage per Gallon at Recommended Film Thickness 325 – 425 Sq. Ft.

Recommended Film Thickness – Wet 3.7 – 5.0 mils
– Dry 2.0 – 2.7 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 – Tack Free 30 Minutes
(25 °C) @ 50% RH – To Recoat 2 Hours

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

Dries By Oxidation

Viscosity 87 ± 3 KU

Flash Point 103 °F or greater
(TT-P-141, Method 4293)

Gloss / Sheen Flat

Surface Temperature – Min. 45 °F
at Application – Max. 90 °F

Thin With Do Not Thin

Clean Up Thinner Mineral Spirits

Weight Per Gallon 13.3 lbs.

Storage Temperature – Min. 45 °F
– Max. 95 °F

Volatile Organic Compounds (VOC)

345 Grams/Liter 2.86 Lbs./Gallon

Reduced Odor* Oil-Based Primer RO-3000

Surface Preparation

The surface to be painted must be clean, dry and free of dirt, wax, grease, rust, mildew, loose and peeling paint and all other contamination. Dirt, wax and chalk should be removed using a detergent solution. Scrub stained area vigorously to remove as much of the stain as possible. Mildew should be removed by washing with a solution of one part household bleach* and three parts water. Rinse well and allow it to dry. Grease and oil should be removed using an Oil and Grease Emulsifier. Loose or peeling paint should be scraped or sanded and any remaining tightly adhering paint should be sanded to a featheredge. Remove sanding dust with a tack rag. Loose wallpaper and any residual paste should be removed by scraping, sanding or using a commercial wallpaper remover.

*Follow bleach manufacturer's instructions for safe handling and use of bleach solution.

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

Stir product thoroughly before application. Reduced Odor* Oil-Based Primer can be applied by brush, roller, pad or spray. When applying by roller, let the texture of the surface determine the depth of nap. When brushing, use either a natural bristle brush or one with a nylon/polyester filament recommended for use with solvent based products. Do not apply Reduced Odor* Oil-Based Primer unless the surface, material and ambient temperatures are 45° F or over.

Spray, Airless Pressure:

1,500-3,000 psi; Tip: 0.013-0.017

NOTE: For best results, apply finish coat within 48 hours.

*Lower odor compared to INSL-X® alkyd primers

Clean Up

Clean tools with mineral spirits immediately after use. Clean spills quickly with mineral spirits. Dried material is difficult to remove.

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: Petroleum Distillates

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. **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.

IN CASE OF 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.