



Reduced Odor*

Oil-Based Primer/Sealer
RO-3000

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.

- Blocks stains
- Seals all porous surfaces
- Quick drying
- Superior Adhesion

*Lower odor compared to Insl-X® alkyd primers

Usage

Primes and seals 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. Use on exterior masonry and to spot prime exterior wood, shingles, and composition siding. Do not use as a whole house primer on siding. Ideal for use in offices, schools, residences and other areas where quick drying and lower odor levels are desired.

Colors	White
Bases	NA
Colorant System	Color Preview® or Universal Colorants (Up to 2 fl oz may be added per gallon.)

Technical Data

Vehicle	Alkyd/Styrene Acrylate
Pigment	Titanium Dioxide
Volume Solids	54 ± 2%
Spread Rate Per Gallon	325 – 425 Sq. Ft.
Recommended	Wet: 3.8 – 4.9 mils
Film Thickness	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 (25 °C) @ 50% RH	To Touch: 30 minutes To Recoat: 2 hours
High humidity and cool temperatures will result in longer dry, recoat and service times.	
Surface Temperature During Application	Min: 45 °F Max: 90 °F
Viscosity	87 ± 4 KU
Flash Point	103 °F (TT-P-141, Method 4293)
Sheen / Gloss	0 – 5 @ 60°
Clean Up Thinner	Mineral Spirits Do not thin
Weight Per Gallon	13.3 lbs.
Storage Temperature	Min: 40 °F Max: 90 °F
VOC	< 350 g/L

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. Remove dirt, wax and chalk with a detergent solution. Remove mildew by using a commercial mildew product. Rinse well and allow to dry. Remove grease and oil using a citrus cleaner. Remove loose wallpaper and residual paste by scraping, sanding or using a commercial wallpaper remover.

New plaster or masonry surfaces must be allowed to cure 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. Wood substrates must be thoroughly dry.

Stains – As a stain blocker, Reduced Odor* Oil-Based Primer provides excellent stain blocking properties against common stains, such as water stains, tannin, smoke stains, graffiti, crayons, lipstick and fingerprints. However, it is recommended to thoroughly clean the affected surface areas as directed above before application. Some difficult stains may require two prime coat applications.

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.

Compliance & Certifications

FEDERAL	✓
OTC	✓
OTC II	-
CARB	✓
CARB07	-
CARB19	-
UTAH	-
AZMC	✓
SCAQMD	-

MPI	45
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Limitations

- Do not apply at temperatures below 45 °F (7.2 °C).
- Do not use as a whole house paint primer on siding.
- Not recommended for use on PVC or CPVC plastics.

Technical Assistance

Available through your local authorized independent retailer.

call 1-866-708-9180
visit www.insl-x.com

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 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

COMBUSTIBLE LIQUID AND VAPOR

VAPOR HARMFUL

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

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.

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
Refer to the product label & Safety Data Sheet for product specific information.

FIRST AID: 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.

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
PROTECT FROM FREEZING**

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