

Product Data Sheet



Pro-Hide® Multi-Purpose Interior/Exterior Oil-Base Primer & Sealer

S1001

Pro-Hide® Multi-Purpose Oil Based Interior/Exterior Primer is a fast-dry, whole house primer that seals out most stains including smoke, nicotine and tannin stains. It can be topcoated with either latex or oil paints.

- Interior/Exterior use
- Heavy-duty stain blocker
- Whole-house primer
- Blocks tannins from bleeding woods
- Fast drying

Recommended Uses

Recommended for use on wood, hardboard, redwood, cedar, paneling, drywall, plaster, ceiling tile and previously painted surfaces. It seals out stains from water, graffiti, smoke, tannin, fire, nicotine and knots/sap. Can be used to prime large exterior areas such as a whole home or building.

Recommended Systems

Wood, Hardboard, Redwood, Cedar

1 coat Pro-Hide® Multi-Purpose Oil-Base Primer & Sealer
1 or 2 coats of Pratt & Lambert® Exterior Latex or Alkyd finish

Plaster

New:

1 coat Pro-Hide® Masonry & Stucco Primer (Z6300)
1 or 2 coats of Pratt & Lambert® Interior or Exterior Latex or Alkyd finish

Old (cured 30+ days):

1 coat Pro-Hide® Multi-Purpose Oil-Base Primer & Sealer
1 or 2 coats of Pratt & Lambert® Interior or Exterior Latex or Alkyd finish

Previously Painted Surfaces

1 coat of Pro-Hide® Multi-Purpose Oil-Base Primer & Sealer
1 or 2 coats Pratt & Lambert® Interior or Exterior Latex or Alkyd finish

Recommended Top-coats

Pratt & Lambert® Accolade® Interior or Exterior
Pratt & Lambert® Redseal® Interior or Exterior
Pratt & Lambert® Aquanamel® Interior/Exterior
Pratt & Lambert® Skylight® Ceiling Paint
Pratt & Lambert® Pro-Hide® Gold Ultra Interior
Pratt & Lambert® Pro-Hide® Gold Exterior
Pratt & Lambert® Fresh-Spec® Interior
Pratt & Lambert® Pro-Hide® Silver 5000 Interior
Pratt & Lambert® WithStand® Interior/Exterior Floor Enamel

Mildew Resistant: This coating contains agents which inhibit the growth of mildew on the surface of this coating film

Technical Data

Vehicle: Alkyd

Finish: 0-5 units @ 85°

Flash Point: 111°F, PMCC

Volume Solids: 56 ± 2%

Weight Solids: 77 ± 2%

Weight/Gallon: 12.01 lb/gal

VOC (less exempt solvents): VOC: 337 g/L - 2.81 lb/gal as per 40 CFR 59.406

Spread Rate: up to 400 sq. ft. per gallon @ 4 mils wet; 2.2 mils dry

Drying Time (@ 50% R.H.):

Note: Drying times are temperature, humidity and film thickness dependant.

	77°F	50°F
To Touch:	1 hr	2 hr
To Recoat:	2 hrs	4 hrs

Topcoat within 14 days

Color: White

Tinting: Universal colorants

Note: For best finished appearance, tint to approximate color of finish coat. Use 1/4 of topcoat formula, not to exceed 2 oz.

Sizes: Gallon, 5 Gallon

As of 6/11/2020, Complies with:

OTC Phase I	YES
OTC Phase II	NO
LADCO	YES
SCAQMD	NO
CARB	NO
SCM-AUTO	YES
MPI Spec #	N/A

****Please refer to the MPI Approved Products website for the most current list of approved Pratt & Lambert products.**
<http://www.paintinfo.com/mpi/approved/index.shtml>

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Surface Preparation

WARNING! Removal of old paint by sanding, scraping or other means may generate dust or fumes that contain lead. Exposure to lead dust or fumes may cause brain damage or other adverse health effects, especially in children or pregnant women. Controlling exposure to lead or other hazardous substances requires the use of proper protective equipment, such as a properly fitted respirator (NIOSH approved) and proper containment and cleanup. For more information, call the National Lead Information Center at 1-800-424-LEAD (in US) or contact your local health authority.

To ensure proper adhesion, the surface to be painted must be free of dirt, dust, oil, grease, wax, rust, and any other surface contaminants. Clean surface using an appropriate cleaner to remove dust and dirt. Rinse thoroughly and allow to dry. Sand or scrape surface lightly to remove any loose paint and to smooth old surfaces. Dull glossy surfaces by using 150 grit sandpaper. Fill cracks and holes with spackling paste to smooth uneven areas. When dry, sand and clean before spot priming.

Testing: On hard, slick, glossy, or otherwise hard to paint surfaces, after preparing the surface, apply a test area of this primer and the desired topcoat, allow to dry properly and test for adhesion.

Wood, Pre-Primed Fiberboard, Hardboard, Plywood: Sand any exposed wood to a fresh smooth surface. Patch all holes and imperfections with a wood filler or putty and sand smooth. Remove all sanding dust. May be used on bleeding woods, such as redwood and cedar.

Plaster: All new surfaces must be hard and cured according to the supplier's recommendations—usually at least 30 days. Remove all form release and curing agents. Rough surfaces can be filled to provide a smooth surface. If exterior painting cannot wait 30 days, allow surface to dry 7 days and prime with Pro-Hide® Masonry & Stucco Primer. Treat textured, soft, porous, or powdery plaster with a solution of 1 pint household vinegar to 1 gallon of water. Repeat until the surface is hard, rinse with water and allow to dry.

Caulking: Gaps between walls, windows, ceilings, crown moldings, other interior trim and any through-wall openings can be filled with the appropriate caulk after priming the surface.

Mildew: Remove before painting by washing with a solution of 1 part liquid bleach and 3 parts water. Apply the solution and scrub the mildewed area. Allow the solution to remain on the mildewed area for 10 minutes. Rinse thoroughly with water and allow surface to dry before painting. Wear protective eyewear, waterproof gloves, and protective clothing. Quickly wash off any of the mixture that comes in contact with your skin. **DO NOT ADD DETERGENTS OR AMMONIA TO THE BLEACH/WATER SOLUTION.**

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Application

Temperature (air, surface and material):
Apply at temperatures above 50°F

When used outside, **must** be topcoated within 14 days with architectural latex or oil finishes.

No reduction necessary

Airless Spray:

Pressure.....	2000 psi
Tip.....	.019-.021"
Reduction.....	Not recommended

Brush:

Brush.....	Natural bristle
Reduction.....	Not recommended

Roller:

Cover.....	3/8"- 3/4" synthetic
Reduction.....	No recommended

Tips to Improve Performance

- Clean the surface thoroughly
- Prepare the substrate to create a uniform surface
- Patch cracks, crevices, and through-wall openings using proper sealant or patch
- Fill voids and openings around windows and doors using proper sealant or patch
- Repair or replace any unsound/deteriorating surfaces

Cautions

- **Non-photochemically reactive**

Clean Up

Clean spills, spatters, hands and tools immediately after use with mineral spirits. Follow manufacturer's safety recommendations when using mineral spirits.

The information and recommendations set forth in this Product Data Sheet are based upon tests conducted by or on behalf of Pratt & Lambert Paints. Such information and recommendations set forth herein are subject to change and pertain to the product offered at the time of publication. Consult your Pratt & Lambert dealer or representative to obtain the most recent Product Data Sheet.