

Product Data Sheet



Pro-Hide® Exterior Latex Primer

Z8460

Pro-Hide® Exterior Primer is a high-quality, exterior wood and masonry primer designed to block tannin stains from bleeding woods such as redwood and cedar. It can be applied in temperatures down to 35°F and improves topcoat adhesion and durability.

- Maximizes adhesion & durability of topcoat
- Provides a mold, mildew, & fungi resistant coating
- Seals and protects siding, foundations & trim
- Blocks tannin stains from bleeding woods such as redwood and cedar
- Assures uniform appearance of topcoat

Recommended Uses

Recommended for priming new or previously painted exterior wood surfaces such as plywood, siding, shakes, shingles, fencing, window frames and trim.

Recommended Systems

Wood, Pre-Primed Fiberboard, Hardboard, Cedar, Redwood

1 coat Pro-Hide® Exterior Latex Primer
1 or 2 coats Pratt & Lambert® Latex or Alkyd Topcoat

Masonry (cured 30+ days)

1 coat Pro-Hide® Exterior Latex Primer
1 or 2 coats Pratt & Lambert® Latex or Alkyd Topcoat

Galvanized Metal, Vinyl and Aluminum Siding, and Previously Painted Surfaces

1 coat Pro-Hide® Exterior Latex Primer
1 or 2 coats Pratt & Lambert® Latex or Alkyd Topcoat

Special recommendations: After priming stained areas, allow to dry 4 hours, test a small area for bleeding by applying the topcoat before painting the entire project. If the stain bleeds through, use appropriate stain-blocking primer; Pro-Hide® Multi-Purpose Latex or Oil Primer.

Technical Data

Vehicle:	Acrylic
Finish:	0-10 units @ 60°
Flash Point:	N/A
Volume Solids:	27 ± 2%
Weight Solids:	41 ± 2%
Weight/Gallon:	10.2 lb/gal
VOC (less exempt solvents):	< 50 g/L as per 40 CFR 59.406
Spread Rate:	up to 400 sq. ft. per gallon @ 4 mils wet; 1.1 mils dry
Drying Time (@ 77°F, 50% R.H.):	
To Touch:	1 hour
To Recoat:	2 hours
Tinting:	Up to 2 oz. per gallon of Universal colorant
Sizes:	Gallon, 5 Gallon

As of 9/29/20, complies with:

OTC	✓
EC	✓
SCAQMD	✓
CARB	✓
LADCO	✓
**MPI Spec #:	6

****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.

Vinyl: Clean the surface thoroughly by scrubbing with warm, soapy water. Rinse thoroughly.

Masonry, Concrete Block: All new surfaces must be cured according to the supplier's recommendations—usually at least 30 days – and have a pH between 7 and 10. Remove all form release and curing agents, efflorescence, salts, laitance, and other foreign matter. Patch cracks and holes with an appropriate filler. Rough surfaces may be filled to provide a smooth surface.

Wood, Pre-Primed Fiberboard, Hardboard, Cedar, Redwood, Plywood: Sand wood to a fresh smooth surface. Patch all holes and imperfections with a wood filler or putty and sand smooth. Remove all sanding dust.

Aluminum and Galvanized Metal: Wash with appropriate cleaner to remove any oil, grease, or other surface contamination. Remove all corrosion with sandpaper, steel wool, or other abrading method.

Steel: Remove rust and mill scale using sandpaper, steel wool, or other abrading method. Remove all surface contaminants such as dirt, grease and oil. Prime bare steel the same day as cleaned.

Caulking: Fill gaps between windows, doors, trim, and other through-wall openings with latex or siliconized latex 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 surface for 10 minutes. Rinse thoroughly with water and allow the 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.**

Pro-Hide® Gold Exterior Latex Primer Z8460 – White

Application

Do not apply when air, surface or product temperature is below 50°F (10°C) or if temperatures might drop to this level within 4 hours after application. Do not paint when precipitation is imminent or very late in the day when dew is likely.

Airless Spray:

Pressure.....	2000 psi
Tip.....	.015" - .019"
Reduction.....	Not recommended

Conventional Spray:

Air Pressure.....	40-60 psi
Fluid Pressure.....	10-20 psi
Tip.....	704/E
Reduction.....	Up to 1 pint of water

Brush:

Brush.....	Nylon/polyester
Reduction.....	Not recommended

Roller:

Cover.....	3/8" – 3/4" premium synthetic
Reduction.....	Not recommended

Tips to Improve Performance

- Surface must be clean, dry and dull
- Surface temperature should be above 35°F
- Clean the surface thoroughly
- Prepare the substrate to create a uniform surface
- Patch cracks, crevices, voids and through-wall openings using proper sealant or patch
- Caulk as needed using quality latex or paintable siliconized latex caulk or sealant

Cautions

- **Protect from freezing**
- **For exterior use only**
- **Not for use on roofs, floors, decks, or where water will collect**

Clean Up

Clean spills and spatters immediately with soap and warm water. Clean hands and tools immediately after use with soap and warm water. After cleaning, flush spray equipment with mineral spirits to prevent rusting of the equipment. 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.