

Product Data Sheet



PRATT & LAMBERT PAINTS
Never compromise

Pro-Hide® Lacquer Undercoater

S8005

Pro-Hide® Lacquer Undercoater is an interior high-quality lacquer product that is fast drying, allows for easy sanding and improves gloss holdout of topcoats. It is an ideal coating to cover or fill grain on new wood surfaces and can be used as a finish coat where a flat, final appearance is desired.

- Dries in 10 minutes
- Easy sand formula
- Improves gloss holdout & finished appearance
- Provides a smooth surface for best topcoat finish

Recommended Uses

Recommended for interior wood surfaces.

Recommended Systems

Wood

1 coat Pro-Hide® Lacquer Undercoater
1 or 2 coats Pratt & Lambert® latex, alkyd or lacquer topcoat

Technical Data

Vehicle: Nitrocellulose Lacquer

Finish: Max 20 units @ 85°

Flash Point: 21°F PMCC

Volume Solids: 23± 2%

Weight Solids: 45 ± 2%

Weight/Gallon: 9.3 lb/gal

VOC (less exempt solvents): < 680 g/L as per 40 CFR 59.406

Spread Rate: 350-400 sq. ft. per gallon
@ 5 mils wet; 1.0 mils dry

Drying Time (@ 77°F, 50% R.H.):

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

To Touch: 10 minutes
To Recoat: 30 minutes

Reduction: Lacquer Thinner

Color: White

Tinting: Up to 2 oz. per gallon of Universal colorant

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 9/30/20, complies with:

OTC
EC
SCAQMD
CARB
LADCO

S8005 is not
compliant in any
VOC area.

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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.

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.

Caulking: Fill gaps between walls, ceilings, crown moldings, and other trim 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

Airless Spray:

Pressure.....	1400 psi
Tip.....	.013"-.015
Reduction.....	As needed up to 20-30% with Lacquer thinner

Brush:

Brush.....	Not recommended
Reduction.....	Not recommended

Roller:

Cover.....	Not recommended
Reduction.....	Not recommended

Tips to Improve Performance

- Surface must be clean, dry and dull
- 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
- Caulk as needed using quality latex or paintable siliconized latex caulk or sealant

Cautions

- **Protect from freezing**
- **Not for use on floors or where water will collect**

Clean Up

Clean spills, splatters, and tools immediately after use with lacquer thinner. Follow manufacturer's safety recommendations when using lacquer thinner.

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.