

Product Data Sheet



Pro-Hide® Gold Ultra Exterior

- Z8400/F8400 Series – Flat**
- Z8500/F8500 Series – Eggshell**
- Z8600/F8600 Series – Semi-Gloss**

Pro-Hide® Gold Ultra Exterior Paint is a premium-quality professional latex coating offering high hide, an easy application and excellent durability. Designed for use in new construction and repaints.

- Ultra-moisture-resistant
- May be applied in temperatures as low as 35°F
- High hide
- Excellent durability
- Resists peeling, cracking, and blistering
- Provides a mildew-resistant coating
- Easy application

Recommended Uses

Recommended for use on properly prepared wood, masonry, metal and previously painted surfaces.

Recommended Systems

Vinyl, Aluminum, Galvanized Steel, Previously Painted Surfaces

No primer necessary
1 or 2 coats Pro-Hide® Gold Ultra Exterior

Masonry (cured 7+ days)

1 coat Pro-Hide® Masonry & Stucco Conditioner
1 or 2 coats Pro-Hide® Gold Ultra Exterior

Masonry (cured 30+ days)

1 coat Pro-Hide® Masonry & Stucco Primer
or Pro-Hide® Multi-Purpose Latex Primer
1 or 2 coats Pro-Hide® Gold Ultra Exterior

Concrete Block

For a filled effect, use 1 coat Pro-Hide® Block Filler
1 or 2 coats Pro-Hide® Gold Ultra Exterior

Wood, Pre-Primed Fiberboard, Hardboard

1 coat Pro-Hide® Multi-Purpose Latex Primer
or Pro-Hide® Multi-Purpose Oil Primer
1 or 2 coats Pro-Hide® Gold Ultra Exterior

Cedar, Redwood

1 coat Pro-Hide® Multi-Purpose Latex Primer
or Pro-Hide® Multi-Purpose Oil Primer
1 or 2 coats Pro-Hide® Gold Ultra Exterior

Steel

1 coat Pro-Hide® Multi-Purpose Latex Primer
1 or 2 coats Pro-Hide® Gold Ultra Exterior

Technical Data

Vehicle: 100% Acrylic

Finish: **Flat** 0-5 units @ 85°
Eggshell 10-20 units @ 85°
Semi-Gloss 35-45 units @ 60°

Flash Point: N/A

Volume Solids*: **Flat** 37 ± 2%
Eggshell 37 ± 2%
Semi-Gloss 35 ± 2%

Weight Solids*: **Flat** 57 ± 2%
Eggshell 50 ± 2%
Semi-Gloss 45 ± 2%

Weight/Gallon*: **Flat** 12.1 lb/gal
Eggshell 10.5 lb/gal
Semi-Gloss 9.9 lb/gal

VOC (less exempt solvents): VOC < 50 g/L – 0.42 lb/gal as per 40 CFR 59.406

Spread Rate: 400 sq. ft. per gallon

Film Thickness*: **Flat** @ 4 mils wet; 1.5 mils dry
Eggshell @ 4 mils wet; 1.5 mils dry
Semi-Gloss @ 4 mils wet; 1.4 mils dry

* Product data calculated on Base 1/White

Drying Time (@ 77°F, 50% R.H.):

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

To Touch: 30 minutes
To Recoat: 4 hours

Reduction: Water

Tinting: Universal colorants

Colors/Bases Per Finish:	Fl	Eg	S-G
Super One-Coat White	✓	✓	✓
Base 1/White	✓	✓	✓
Base 2	✓	✓	✓
Base 3	✓	✓	✓

Sizes: 1 Gallon, 5 Gallon

As of 5/5/14, complies with:

	Fl	Eg	S-G
OTC	✓	✓	✓
EC	✓	✓	✓
SCAQMD	✓	✓	✓
CARB	✓	✓	✓
LADCO	✓	✓	✓
**MPI Spec #:	10	15	11

**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 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 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 about 30 days, and should have a pH between 7 and 10. Remove all form release agents, curing compounds, efflorescence, salts, laitance, and other foreign matter by sandblasting, shotblasting, mechanical scarification, or suitable chemical means. If painting cannot wait 30 days, allow the surface to cure 7 days and prime the surface with Pro-Hide® Gold Exterior Acrylic Cement & Stucco Primer. Patch cracks and holes with appropriate filler.

Stucco: Remove any loose stucco, efflorescence, or laitance. Allow new stucco to cure at least 30 days before painting. If painting cannot wait 30 days, allow the surface to dry 5-7 days and prime with Pro-Hide® Gold Exterior Acrylic Cement & Stucco Primer. Repair cracks, voids, and other holes with an elastomeric patch or sealant.

Wood, Pre-Primed Fiberboard, Hardboard, Redwood, Cedar: Sand any exposed wood to a fresh surface. Patch all holes and imperfections with a wood filler or putty and sand smooth. All patched areas must be primed.

Steel: Remove rust and mill scale using sandpaper, steel wool, or other abrading method. Bare steel must be primed 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.**

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.

Pro-Hide® Gold Exterior Latex Z8400/F8400 Series – Flat Z8500/F8500 Series – Eggshell Z8600/F8600 Series – Semi-Gloss

Application

When the air temperature is at 35°F, substrates may be colder. Prior to painting, check to be sure the **air, surface, and material temperature** are above 35°F and at least 5°F above the dew point. Avoid using if rain or snow is expected within 2-3 hours. Do not apply at air or surface temperatures below 35°F or when air or surface temperatures may drop below 35°F within 48 hours. **No reduction necessary.**

Airless Spray:

Pressure..... 2100 psi
Tip..... .017" - .021"

Conventional Spray:

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

Brush:

Brush..... Nylon/polyester

Roller:

Cover..... 3/8" - 3/4" synthetic

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
- 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 or decks**
- **Not for use on horizontal surfaces 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.