

# PRODUCT

## INFORMATION



PRATT & LAMBERT PAINTS

RedSeal® Interior Latex Satin Enamel meets or exceeds the U.S. Green Building Council LEED-CI, 2.1 & LEED-NC, 2.2 as validated through internal ISO 9001 Laboratory.

MPI GREEN PERFORMANCE APPROVED: MPI #43

## RedSeal® Interior Latex Satin Enamel Z2300 / F2300 Series

### DESCRIPTION:

A high quality, satin enamel finish formulated for excellent hiding and easy, spatterless application. RedSeal Interior Latex Satin Enamel is washable and durable, and formulated to resist soiling, staining and marring.

### USES:

Recommended for interior walls, ceilings, doors and trim. Ideal for use on plaster, drywall, masonry, wood and metal.

**SIZES:** Fives, Gallons, Quarts

**COLORS:** All Calibrated Colors, Designer White, Black, Super One-Coat White

### RECOMMENDED SYSTEMS:

#### NEW WORK:

##### DRYWALL

1 coat of SUPRIME Latex Wall Primer  
1 or 2 coats of RedSeal Interior Latex Satin Enamel

##### PLASTER

New - After dry, 1 coat of SUPRIME Int/Ext 100% Acrylic Multi-Purpose Primer  
Old (>60 days), 1 coat of SUPRIME Interior Alkyd Wall & Trim Primer  
1 or 2 coats of RedSeal Interior Latex Satin Enamel

##### WOOD

Spot prime knots with SUPRIME Interior Alkyd Wall & Trim Primer  
1 coat of SUPRIME Interior Alkyd Wall & Trim Primer (best) or  
1 coat SUPRIME Int/Ext 100% Acrylic Multi-Purpose Primer

1 or 2 coats of RedSeal Interior Latex Satin Enamel

##### MASONRY OR AGGREGATE BLOCK

1 or 2 coats of RedSeal Interior Latex Satin Enamel  
(For a filled effect, use PRO-HIDE Silver Heavy Duty Latex Block Filler as a first coat).

##### METAL

1 coat of Tech-gard Alkyd Metal Primer or Tech-gard Acrylic Prime or Finish  
1 or 2 coats of RedSeal Interior Latex Satin Enamel

#### REPAINT:

Spot prime bare areas with appropriate primer  
1 or 2 coats of RedSeal Interior Latex Satin Enamel

### PRODUCT DETAIL:

<b>Vehicle:</b>	Latex
<b>Sheen:</b>	Satin (25-35 @ 60°)
<b>% Solids:</b>	By Weight: 48% By Volume: 35%
<b>Wt./Gallon:</b>	10.5 lbs.
<b>Flashpoint:</b>	499°F
<b>VOC Level:</b>	Max 150 g/l (1.25 lbs./gal.)
<b>Thinner:</b>	Water
<b>Cleanup:</b>	Soap and water
<b>Dry Time:</b>	@ 77°F (25°C) 50% RH: To Touch: 0.5 Hour To Recoat: 2.0 Hours Use: 2.0 Hours

### Rec. Film

**Thickness:** Dry: 1.4 Mils  
Wet: 4.0 Mils

**Coverage:** 400 sq. ft./gallon

### APPLICATION:

<b>Brush:</b>	Nylon or Polyester
<b>Roller:</b>	3/8" nap cover
<b>Pad:</b>	Standard
<b>Conv. Spray:</b>	Thin with up to 1 pint water
<b>Airless Spray:</b>	At package consistency

**Notes:** Coverage figures do not include spray loss. Also allow for surface irregularities and porosity of surface to be finished.

Technical Information Line:  
1-800-BUY-PRAT (1-800-289-7728)  
[www.prattandlambert.com](http://www.prattandlambert.com)

## 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.

### General

Remove all surface contamination by washing with appropriate cleaner, rinse thoroughly and allow to dry. Scrape and sand peeled or checked paint to a sound surface. Sand glossy surfaces dull. Seal stains from water, smoke, ink, pencil, grease, etc. with Pratt & Lambert SUPRIME Int/Ext 100% Acrylic Multi-Purpose Primer.

### Drywall

Fill cracks and holes with patching paste/spackle and sand smooth. Joint compounds must be cured and sanded smooth. Remove all sanding dust.

### Masonry, Concrete, Cement, Block, Stucco, Brick

Allow new surfaces to cure according to supplier's recommendations; at least 7 days. Remove all surface contamination (dirt, dust, grease, oil, peeling paint, heavy chalk, efflorescence, laitance, concrete dust, etc.) by washing with an appropriate cleaner; if necessary, pressure wash with a minimum of 2100 psi, rinse thoroughly and allow to dry. Remove all form release and curing agents. On tilt-up and poured-in-place concrete, commercial detergents or sandblasting may be necessary to remove sealers, release compounds, and to provide an anchor pattern.

Repair or replace damaged or defective substrates as needed.

Allow brick to age for 1 year prior to coating.

On interior surfaces with a pH from 9 to 13, use Pro-Hide Gold Acrylic Concrete and Stucco Primer.

### Plaster

Bare plaster must be cured and hard. 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 clear water and allow to dry.

### Wood

Sand any exposed wood to a fresh surface. Patch all holes and imperfections with a wood filler or putty and sand smooth.

### Aluminum and Galvanized Steel

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

### Caulking

Fill gaps between walls, ceilings, crown moldings, and other trim 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.**

## CLEANUP INFORMATION:

Clean spills and splatters 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 all solvents.

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.



## PRATT & LAMBERT PAINTS

### APPLICATION:

Apply at temperatures above 50°F.  
No reduction necessary.

#### Brush

Use a nylon/polyester brush.

#### Roller

Use a 3/8" nap synthetic roller cover.

#### Spray-Airless

Pressure ..... 2000 psi

Tip ..... .015 - .019

#### Spray-Conventional

*Thin with up to 1 pint of water*

Air Pressure ..... 40-60 psi

Fluid Pressure ..... 20 psi

Cap/Tip ..... 704/E

### 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 window and doors using proper sealant or patch.
- Caulk as needed using quality latex or siliconized latex caulk or sealant.

#### MAINTENANCE:

To assure maximum washability and durability, wait at least two weeks before washing the dry paint film. When removing stains, dirt, and marks, use a soft cloth or sponge with water or other general purpose household cleaner. Penetrating stains and marks can be removed either by applying a solution of household bleach in water and then rinsing with clean water; or, by carefully using an abrasive cleaner and water.

#### CAUTIONS:

For interior use only.  
Protect from freezing.  
Not for use on horizontal surfaces (floors, roofs, decks, etc.) or where water will collect.