

# PRODUCT

## INFORMATION



PRATT & LAMBERT PAINTS

### RedSeal® Exterior Latex Satin House & Trim

Z3100 / F3100 Series

#### *Low Temperature Application*



#### **DESCRIPTION:**

RedSeal Exterior Latex Satin House & Trim is a high quality satin finish formulated for spatterless application, exceptional durability and color retention.

#### **USES:**

Recommended for exterior new or previously painted exterior surfaces such as siding, shingles, shakes, wood, masonry and vinyl or aluminum siding.

**SIZES:** Fives, Gallons, Quarts

#### **COLORS:**

Super One Coat White, Midnight Black, all Base 1, Base 2 and Base 3 colors.

#### **RECOMMENDED SYSTEMS:**

##### NEW WORK:

##### WOOD

Cedar or Redwood

Spot prime severely bleeding knots with SUPRIME Int/Ext Odorless Stain Blocker

1 coat of SUPRIME Exterior Alkyd Wood Primer (best) or

1 coat of SUPRIME Exterior Latex Wood Primer

1 or 2 coats of RedSeal Exterior Latex Satin House & Trim

Fiberboard, Hardboard

1 coat of SUPRIME Exterior Alkyd Wood Primer (best) or

1 coat of SUPRIME Exterior Latex Wood Primer

1 or 2 coats of RedSeal Exterior Latex Satin House & Trim

##### VINYLORALUMINUM SIDING

1 or 2 coats of RedSeal Exterior Latex Satin House & Trim

(Do not use colors darker than the original siding color)

##### METAL

1 coat of Tech-gard Alkyd Metal Primer or Tech-gard Acrylic Prime or Finish

1 or 2 coats of RedSeal Exterior Latex Satin House & Trim

##### MASONRY OR AGGREGATE BLOCK

1 or 2 coats of RedSeal Exterior Latex Satin House & Trim

(For a filled effect, use PRO-HIDE Silver Heavy Duty Latex Block Filler as a first coat)

##### REPAINT:

Spot prime bare areas with appropriate primer

1 or 2 coats of RedSeal Exterior Latex Satin House & Trim

The information, ratings and opinions stated here pertain to the materials offered at the time of the publication. The data represents the results of tests believed to be reliable. Published technical data and instructions are subject to change.

1/04

#### **PRODUCT DETAIL:**

<b>Vehicle:</b>	100% Acrylic Latex
<b>Sheen:</b>	Satin (35-45 @ 60°)
<b>% Solids:</b>	By Weight: 35% By Volume: 35%
<b>Wt./Gallon:</b>	10.5 lbs.
<b>Viscosity:</b>	94-100 Ku
<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: 1.0 Hour Recoat: 2.0 Hours Use: 2.0 Hours
<b>Rec. Film Thickness:</b>	Dry: 1.4 Mils Wet: 4.0 Mils
<b>Coverage:</b>	400 sq. ft./gallon

**Notes:** Coverage figures do not include spray loss. Also allow for surface irregularities and porosity of surface to be finished. recommendations when using all solvents. (ferrous) or 1 coat Tech-gard Acrylic Prime or Finish

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



## PRATT & LAMBERT PAINTS

### 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.

#### Exterior Drywall

Fill cracks and nail holes with an exterior grade patching paste/spackle and sand smooth. Remove all sanding dust.

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

Allow new surfaces to cure according to supplier's recommendations, or 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 weather for 1 year prior to coating.

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

#### 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.

#### Steel

Remove rust and mill scale using sandpaper, steel wool, or other abrading method. Prime bare steel the same day as cleaned.

#### Vinyl

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

#### 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.**

### APPLICATION:

Do not apply at air or surface temperatures below 50°F or when air or surface temperatures may drop below 35°F within 48 hours.

#### Brush

Use a nylon/polyester brush.

#### Roller

Use a 3/8" nap synthetic roller cover.

#### Spray-Airless

Pressure ..... 2000 psi

Tip ..... .017 - .021

### 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 siliconized latex caulk or sealant.

#### MAINTENANCE :

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

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.