

# Product Data Sheet



## Fresh-Spec™ Zero VOC\* Interior Latex Paint

- Z0200 Series – Flat**
- Z0300 Series – Eggshell**
- Z0500 Series – Satin**
- Z0600 Series – Semi-Gloss**

Fresh-Spec™ Interior Latex Paint is a premium quality, professional Zero VOC\* coating. It offers great hide, smooth application, and exceptional touch-up. It is ideal for occupied spaces such as schools and health care facilities, commercial repaints, and new construction.

- GREENGUARD GOLD certified for indoor air quality.
- Great hide
- Excellent brush, roll, and spray application
- Smooth, durable finish
- Exceptional touch-up
- Aligns with MPI gloss levels 1, 2, 4 and 5

\*Zero VOC applies only to base paint. VOC level may increase significantly depending on the colorant choice. Zero VOC when tinted with GeoShades colorants.

### Recommended Uses

Recommended for drywall, cured plaster, masonry, wood, metal and previously painted surfaces.

### Recommended Systems

#### Drywall

1 coat Pro-Hide® Gold Interior/Exterior Waterborne Primer  
1 or 2 coats Fresh-Spec™ Interior Latex

#### Masonry (cured 30+ days)

1 coat Pro-Hide® Gold Interior/Exterior Waterborne Primer  
1 or 2 coats Fresh-Spec™ Interior Latex

#### Concrete Block

For a filled effect, use 1 coat Pro-Hide® Silver Latex Block Filler  
1 or 2 coats Fresh-Spec™ Interior Latex

#### Plaster (cured 30+ days)

1 coat Pro-Hide® Gold Interior/Exterior Waterborne Primer  
1 or 2 coats Fresh-Spec™ Interior Latex

#### Wood

1 coat Pro-Hide® Gold Interior/Exterior Waterborne Primer OR  
Pratt & Lambert® Multi-Surface Oil Base Primer  
1 or 2 coats Fresh-Spec™ Interior Latex

#### Metal

1 coat Pro-Hide® Gold Interior/Exterior Waterborne Primer  
1 or 2 coats Fresh-Spec™ Interior Latex

### Technical Data

<b>Vehicle:</b>	Vinyl Acrylic	
<b>Finish / MPI</b>	<b>Flat / 1</b>	< 5 @ 85°
<b>Gloss Level</b>	<b>Eggshell / 2</b>	10-20 @ 85°
	<b>Satin / 4</b>	25-35 @ 60°
	<b>Semi-Gloss / 5</b>	40-50 @ 60°

**Flash Point:** N/A

<b>Volume Solids*:</b>	<b>Flat</b>	42 ± 2%
	<b>Eggshell</b>	42 ± 2%
	<b>Satin</b>	41 ± 2%
	<b>Semi-Gloss</b>	39 ± 2%

<b>Weight Solids*:</b>	<b>Flat</b>	59 ± 2%
	<b>Eggshell</b>	58 ± 2%
	<b>Satin</b>	54 ± 2%
	<b>Semi-Gloss</b>	51 ± 2%

<b>Weight/Gallon*:</b>	<b>Flat</b>	12.1 lb/gal
	<b>Eggshell</b>	11.8 lb/gal
	<b>Satin</b>	10.9 lb/gal
	<b>Semi-Gloss</b>	10.6 lb/gal

**VOC (less exempt solvents):** VOC 0 g/L – 0 lb/gal as per 40 CFR 59.406

**Spread Rate:** 400 sq. ft. per gallon, porosity and texture dependent

<b>Film Thickness*:</b>	<b>Flat</b>	@ 4 mils wet; 1.4 mils dry
	<b>Eggshell</b>	@ 4 mils wet; 1.4 mils dry
	<b>Satin</b>	@ 4 mils wet; 1.4 mils dry
	<b>Semi-Gloss</b>	@ 4 mils wet; 1.4 mils dry

\*Product data calculated on Bright White / Base

**Drying Time (@ 77°F, 50% R.H.):**

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

<b>To Touch:</b>	1 hour
<b>To Recoat:</b>	4 hours

**Reduction:** Water

**Tinting:** Universal colorants

**Sizes:** Gallon, 5 Gallon

#### As of 12/2016, complies with:

	<b>Fl</b>	<b>Eg</b>	<b>Satin</b>	<b>S/G</b>
OTC	✓	✓	✓	✓
SCAQMD	✓	✓	✓	✓
CARB	✓	✓	✓	✓
LADCO	✓	✓	✓	✓

\*\*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>

# Product Data Sheet

## Fresh-Spec™ Zero VOC Interior Latex Paint

### 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 spot priming.

**Drywall:** Wipe with a damp cloth to remove dust. Allow to dry. Fill cracks & holes with spackling compound and sand smooth. Joint compound must be cured and sanded smooth. Remove all sanding dust.

**Masonry, Concrete Block:** All new surfaces must be cured according to the supplier's recommendations—usually about 30 days – and have a pH less than 9. Remove all form release agents, curing compounds, efflorescence, salts, laitance, and other foreign matter by sandblasting, shotblasting, mechanical scarification, or suitable chemical means. Patch cracks and holes with appropriate filler.

**Plaster:** All new surfaces must be hard and cured according to the supplier's recommendations—usually at least 30 days. 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 water and allow to dry.

**Wood, Pre-Primed Fiberboard, Hardboard, Plywood:** 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.

**Aluminum & Galvanized Metal:** Wash with appropriate cleaner to remove any oil, grease, or other surface contamination using a water-based cleaner-degreaser. 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 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.....	2000 psi
Tip.....	.017" - .021"
Reduction.....	Not recommended

#### Conventional Spray:

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

#### Brush:

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

#### Roller:

Cover.....	1/4"-3/4"nap synthetic
Reduction.....	Not recommended

### 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 interior use only**
- **Not for use on horizontal surfaces or where water will collect**

### Clean Up

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 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.