

PRODUCT

INFORMATION



PRATT & LAMBERT PAINTS

SUPRIME®

Interior Latex Wall Primer

Z1004 / F1004

DESCRIPTION:

A high quality, interior latex wall primer formulated to promote superior performance of latex or alkyd wall paints, SUPRIME Interior Latex Wall Primer offers outstanding holdout, excellent hiding and spatterless application.

USES:

Recommended for interior drywall, plaster, masonry, canvas and other porous, spackled or patched surfaces.

SIZES: Fives, Gallons

COLORS:

White - For best finished appearance, tint to approximate color of finish coat. Use 1/4 of topcoat formula, not to exceed 2 oz.

RECOMMENDED SYSTEMS:

NEW WORK:

DRYWALL

1 coat of SUPRIME Interior Latex Wall Primer
1 or 2 coats of P&L Interior Latex or Alkyd Finish

PLASTER

New

Use 1 coat SUPRIME Int/Ext 100% Acrylic Multi-Purpose Primer instead of SUPRIME Interior Latex Wall Primer
1 or 2 coats of P&L Interior Latex or Alkyd Finish

Old (>60 days)

Use 1 coat SUPRIME Interior Alkyd Wall & Trim Primer instead of SUPRIME Interior Latex Wall Primer

1 or 2 coats of P&L Interior Latex or Alkyd Finish

MASONRY OR AGGREGATE BLOCK

1 coat of SUPRIME Interior Latex Wall Primer

1 or 2 coats of P&L Interior Latex or Alkyd Finish

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

NEW WOOD

Not recommended for use on bare wood.

METAL

Not recommended for use on ferrous metal surfaces.

REPAINT:

Spot prime bare areas with SUPRIME Interior Latex Wall Primer

1 or 2 coats of P&L Interior Latex or Alkyd Finish

PRODUCT DETAIL:

Vehicle:	Vinyl Acrylic
Sheen:	Flat (0-4 @ 85°)
% Solids:	By Weight: 43% By Volume: 27%
Wt./Gallon:	10.7 lbs.
Viscosity:	90-95 Ku
Flashpoint:	499°F
VOC Level:	Max 100 g/l (0.84 lbs./gal.)
Thinner:	Water
Cleanup:	Soap and water
Dry Time:	@ 77°F (25°C) 50% RH: To Touch: 0.5 Hour Recoat: 4.0 Hours
Rec. Film Thickness:	Dry: 1.1 Mils Wet: 4.0 Mils
Coverage:	400 sq. ft./gallon

APPLICATION:

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

Limitations: DO NOT apply when air, surface or product temperature is below 50°F (10°C) or if temperatures might drop to this level within 4 hours after application.

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

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.

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 mineral spirits.



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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

Tip015 - .019

Spray-Conventional

Thin with up to 1 pint of water

Air Pressure 40-60 psi

Fluid Pressure 20 psi

Cap/Tip 704/FX

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.

CAUTIONS:

For interior 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.