

PRODUCT DATA SHEET PROD.#600 SERIES RICH WALL PREMIUM "HIGH HIDE"

INTERIOR FLAT LATEX WALL PAINT



PRODUCT DESCRIPTION



Rich Wall Premium "High Hide" Interior Flat Latex Wall Paint is a premium quality interior latex flat wall paint. Its special "Spatterless Formula" offers superb ease of application, and resists streaking and lap marks. Specifically formulated as a high hide finish coating, it provides excellent one coat coverage, a smooth flat finish that is self-priming, offers excellent touch-up properties, and provides superior washability, durability and protection for your interior walls and trim.

| PRODUCT FEATURES | PRODUCT USES | | PERFORMANCE QUALITIES | | VOC COMPLIANCE | |
|---|--|------------------|-----------------------|----------------------|----------------|-----|
| Spatterless Formula | Suitable for the following properly prepared surfaces; | | Product Quality: | Better | AIM | Yes |
| Resists Streaking | INTERIOR | | Product Use: | Interior | OTC | Yes |
| Excellent One Coat Coverage | Gypsum Drywall | Concrete | Application: | Brush, Roller Cover, | CARB | Yes |
| Excellent Touch-Up | Wallboard | Concrete Block | | Airless Spray | SCAQMD | Yes |
| Properties | Plaster | Wood Trim | Product System: | Water-Based | MPI# | No |
| Smooth Flat Finish | Ceilings | Aluminum | Finish: | Flat | LEED® 09CI | Yes |
| Superior Durability | Masonry | Galvanized Metal | | | LEED® 09NC | Yes |
| Easy To Apply | | | | | LEED® 09CS | Yes |
| - · · · · | For Interior Use Only! | | | | LEED® H | Yes |

SURFACE PREPARATION

<u>General:</u> The entire surface area to be painted should be clean, dry, sound, and free from dirt, grease, oils, waxes, mildew and any other surface contaminants that may adversely affect the performance of this coating material.

- Remove any loose, scaling, cracked or peeling paint from previously painted surfaces by hand scraping, sanding, wire brushing or by power tool cleaning methods, such as electric sanders or grinders, etc.
- Repair/replace all damaged, deteriorated, and surface imperfections with the proper patching compounds and/or building materials. All patching materials should be allowed to dry thoroughly.
- Sand smooth all rough paint edges to adjacent surface area. Glossy surfaces should be properly
 dulled
- Prime all bare, new and recently repaired surface areas with the properly recommended Richard's primers/sealers.

Mildew - Surface areas affected by mildew should be washed with a commercial mildew removal product carefully following manufacturer's application and safety directions. Rinse thoroughly with clean water, and allow a minimum of 24 hours to dry thoroughly.

WARNING! If you scrape, sand or remove old paint, you may release lead dust. LEAD IS TOXIC. EXPOSURE TO LEAD DUST CAN CAUSE SERIOUS ILLNESS, SUCH AS BRAIN DAMAGE, ESPECIALLY IN CHILDREN. PREGNANT WOMEN SHOULD ALSO AVOID EXPOSURE. Wear a NIOSH approved respirator to control lead exposure. Clean up carefully with a HEPA vacuum and wet mop. Before you start, find out how you can protect yourself and your family by contacting the National Lead Information Hotline at 1-800-424-Lead, or log onto www.epa.gov/lead.

PRODUCT ANALYSIS DATA

PIGMENT: 48.27% VEHICLE: 51.73%

MORE DETAILED PRODUCT ANALYSIS DATA IS AVAILABLE UPON REQUEST.

TECHNICAL DATA

· COLORS: White & Tint Bases

600 White 601 Tint Base 602 Deep Base 603-A Accent Base

• TINTING: Universal 888 Colorant

VEHICLE TYPE: Vinyl Acetate

VISCOSITY: 100 KU ± 3

GLOSS @ 60°: Flat / 1 – 5 units

FLASH POINT: 232° F

 VOC: Not to Exceed 50 g/l - 0.42 lb/gal (Meets AIM, OTC, CARB & SCAQMD Standards)

• **SOLIDS:** By Volume: 39.94% ± 2% By Weight: 59.94% ± 2%

• COVERAGE: 300 – 400 Sq. Ft. / Gal. (Depending on Application & Surface Porosity.)

MIL FILM: Estimated @ 350 Sq. Ft. / Gal.
 Wet: 4.6 mils
 Dry: 1.8 mils

DRY TIME: (@ 70° F & 50% Relative Humidity)
To Touch: 1 – 2 Hours
Recoat: 4 – 6 Hours or after overnight dry.

CLEAN UP: Warm Soapy Water

· THINNING: Clean Water

RECOMMENDED PRIMER COATINGS

Although formulated to be self-priming on previously painted surfaces in good condition, the following Richard's products are recommended primer coatings for this finish coating material. However, recommended Richard's primer coatings are not limited to the products listed below.

New Gypsum Drywall / Plaster:

- PPS Latex Primer/Sealer Undercoater (7-11)
- PPS Universal Alkyd Primer/Sealer Undercoater (7-22)
- PPS 100% Acrylic Universal Primer/Sealer Stain Killer (7-44)

New Wood:

- PPS Universal Alkyd Primer/Sealer Undercoater (7-22)
- PPS 100% Acrylic Universal Primer/Sealer Stain Killer (7-44)

· New Non-Ferrous, Aluminum & Galvanized Metal:

- Rust Shield Zinc Chromate Metal Primer (1017)
- PPS Universal Alkyd Primer/Sealer Undercoater (7-22)
- PPS 100% Acrylic Universal Primer/Sealer Stain Killer (7-44)

· New Ferrous Metal:

- · Rust Shield Rust Inhibitive Metal primers (1015, 1016 & 1018)
- Industrial Coatings Universal Primer (1120)
- · Previously Painted Surfaces:
 - Self-Priming

APPLICATION EQUIPMENT

- **Brush Application:** Apply using a quality nylon, polyester, or combination nylon/polyester bristle brush.
- Roller Application: Apply using a %" 1¼" nap synthetic or lamb's wool roller cover, depending on the texture and surface porosity.
- Spray Application:

Pump: Gas or Electric Airless Sprayer
 Tip: 0.017" – 0.019" Reversible

Pressure: Minimum 2000 psi

• **Hose:** ½ inch (6.3 mm) - ¾ inch (10 mm)

PACKAGING & WEIGHT PER GALLON

Packaging: Quarts – 6/case Gallons – 4/case
 2 Gallons – N/A 5 Gallons - Each

Weight per Gallon: 12.56 lbs.

CLEAN UP & THINNING INSTRUCTIONS

Clean Up: Clean up any minor spills and spatters immediately with warm soapy water, as well as all painting tools and airless equipment. More serious paint spills should be contained and removed with inert absorbent material. Dispose of contaminated absorbent, container, and unused contents in accordance with local, state and federal regulations.

Thinning: Stir thoroughly and apply as it comes from the container. Thinning is not necessary. However, if thinning is required, you may add clean water up to ½ pint per gallon.

PRODUCT APPLICATION - General

Rich Wall Premium "High Hide" Interior Flat Latex Wall Paint may be easily applied with a quality brush, roller cover, or airless spray equipment as follows;

- Stir thoroughly in a spiral up and down motion before and during application to keep product completely mixed.
- For best results, it is recommended to apply two (2) finish coats.
- To assure color uniformity always intermix multiple containers of custom tinted and stock colors. Apply a small test sample to verify color.
- Always paint to a natural break in the surface, such as a corner or edge.
- When applying by brush, apply a smooth and generous coat on smaller surface areas, such as cutting-in larger surfaces and painting trim.
- When applying by roller cover, apply an even and generous coat in a "W" or crisscross motion, avoiding any excessive respreading or reworking.
- When applying by airless spray equipment use a unit with a minimum of 2000 psi of pressure, with a 0.017" – 0.019" fluid spray tip.
- During spray application, it is recommended to back-roll the surface area to ensure proper adhesion, an even coat application.
- Maintain a wet edge during application by brushing, rolling or spraying into previously applied coating area.
- If applying two finish coats, allow to dry thoroughly between coats.
- Apply when surface and ambient temperatures are above 55° F and below 90° F.

PRODUCT LIMITATIONS

- Not for use in corrosive or chemical environments.
- Not for use in areas subject to intense heat.
- Not for use on below grade substrates.
- Not for use on exterior surfaces.

PRECAUTIONARY & SAFETY INFORMATION

<u>CAUTIONS:</u> Avoid prolonged contact with skin, and breathing of dust, vapors and/or spray mists. Causes eye irritation. **USE WITH ADEQUATE VENTILATION!** Ensure fresh air entry during application and drying. If you experience eye water, headache or dizziness, or if air monitoring demonstrates vapor/mist levels are above applicable limits, wear an appropriately fitted respirator, (NIOSH approved), during and after application. Follow respirator manufacturer's directions for respirator use. Avoid contact with eyes, skin and clothing. Use chemical safety glasses, goggles or a face shield for proper eye protection. Wash thoroughly after handling and before eating or smoking. Close container after each use. **DO NOT TAKE INTERNALLY!**

FIRST AID: In case of skin contact, wash thoroughly with plenty of warm soapy water. For eye contact, flush with plenty of water for 15 minutes and get medical attention immediately. If you experience difficulty breathing, leave the area to obtain fresh air. If continued difficulty is experienced, get medical attention immediately. If swallowed, do not induce vomiting, get medical attention immediately.

KEEP OUT OF REACH OF CHILDREN!

WARRANTY & LIMITATIONS

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