

PRODUCT DATA SHEET PROD. #S-80 BLUE RIBBON PREMIUM INTERIOR LATEX FLAT WALL PAINT



PRODUCT DESCRIPTION

Blue Ribbon Premium Interior Latex Flat Wall Paint is a professional quality, interior latex flat wall paint, specially formulated for use on a variety of interior substrates. It provides excellent coverage and touch-up qualities, offers superior durability, excellent color retention, is self-priming and soil resistant. It is easy to apply, is non-yellowing, resists streaking and lap marks, and is formulated to meet the low VOC requirements for today's latex paint coatings.

PRODUCT FEATURES	PRODUCT USES		PERFORMANCE QUALITIES		VOC COMPLIANCE	
 Professional Quality 	Suitable for, but not limited	to the following properly	Product Quality:	Professional	AIM	Yes
Excellent Coverage	prepared surfaces;		Product Use:	Interior	OTC	Yes
Excellent Touch-Up	INTERIOR		Application:	Brush, Roller Cover,	CARB	Yes
Self-Priming	Gypsum Drywall	Masonry	••	Airless Spray	SCAQMD	Yes
Resists Streaking	Sheet Rock	Concrete Block	Product System:	Water-Based	MPI#	No
Superior Durability	Plaster	Brick	Finish:	Flat	LEED® 09CI	Yes
Product Versatility	Ceilings	Wood Trim			LEED® 09NC	Yes
 VOC Compliant 	For Interior Use Only!				LEED® 09CS	Yes
Easy To Use					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 any damaged and/or delaminated surface areas with the proper patching and/or building materials. Allow all patching materials to dry thoroughly before application of paint coatings.
- Sand all rough paint edges smooth to adjacent surface area. Sand all glossy surfaces to dull
 existing finish.
- Prime and/or spot prime all bare and new surface areas with Manufacturer's properly specified primer/sealer compatible to the surface type and before application of finish coating.

Mildew - Treat surface areas affected by mildew with a commercial mildew removal and/or wash product carefully following manufacturer's application and safety directions. Rinse thoroughly with clean water, and allow a minimum of 24 hours to dry thoroughly.

NOTE: Allow all new concrete and masonry substrates to dry/cure for a minimum of 30 days before application of any paint coating, and in accordance with industry standards.

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

<u>PIGMENT: 46.11%</u> <u>VEHICLE: 53.89%</u>

More Detailed Product Analysis Data Is Available Upon Request.

TECHNICAL DATA

COLORS: White

• TINTING: Universal Colorants

• VEHICLE TYPE: Proprietary Acrylic Latex

VISCOSITY: 100 KU ± 2

• GLOSS @ 60°: Flat / 0 - 5 units

• FLASH POINT: N/A

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

SOLIDS: By Volume: 39.76% ± 2%
 By Weight: 58.58% ± 2%

 COVERAGE: 300 – 400 Sq. Ft. / Gal. (Coverage will vary significantly depending on application method, surface porosity and condition of the surface.)

• 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 times listed may vary according to relative humidity, temperature, film build, color and air movement.)

CLEAN UP: Warm Soapy Water

THINNING: Clean Water

RECOMMENDED PRIMER COATINGS

Although formulated to be self-priming on properly prepared 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:

- 26, Holzout II 100% Acrylic Primer/Sealer Stain Killer
- 7-11, PPS Latex Primer/Sealer Undercoater
- 7-22, PPS Universal Alkyd Primer/Sealer Undercoater

New Masonry

- 56, Signature Series Waterborne Epoxy Ester Bonding Liquid
- 1414, Rich Flex Alkali Resistant Acrylic Masonry Primer

· New Wood:

- 26, Holzout II 100% Acrylic Primer/Sealer Stain Killer
- 7-22, PPS Universal Alkyd Primer/Sealer Undercoater

• Previously Painted Surfaces:

- Self-Priming
- 56, Signature Series Waterborne Epoxy Ester Bonding Liquid
- 1791, Rich Flex 100% Acrylic Pigmented Multi-Surface Conditioner
- 1791-C, Rich Flex 100% Acrylic Clear Multi-Surface Conditioner

APPLICATION EQUIPMENT

- Brush Application: Apply using a quality nylon, polyester, or combination nylon/polyester bristle brush.
- Roller Application: Apply using a ¾" ¾" nap synthetic or lamb's wool roller cover, depending on the texture and surface porosity.
- Spray Application:

Pump: Gas or Electric Airless Sprayer

Pressure: Minimum 2000 psi
 Tip: 0.017 - 0.019 Reversible
 Hose: ¼ inch (6.3 mm) - ¾ inch (10 mm)

PACKAGING & WEIGHT PER GALLON

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

Weight per Gallon: 12.17 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 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 $\frac{1}{2}$ pint per gallon.

PRODUCT APPLICATION - General

Blue Ribbon Premium Interior Latex Flat 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.
- During application, 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, and an even coat application.
- Maintain a wet edge during application by brushing, rolling or spraying into previously applied coating area.
- Apply when surface and ambient temperatures are above 55° F and below 90° F.

PRODUCT LIMITATIONS

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

PRECAUTIONARY & SAFETY INFORMATION

CAUTIONS: 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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