

PRODUCT DATA SHEET PROD. #630 SERIES RICH WALL PREMIUM ACRYLIC EGGSHELL ENAMEL



PRODUCT DESCRIPTION



Rich Wall Premium Acrylic Eggshell Enamel is a premium acrylic eggshell enamel paint coating. Its special "Spatter Free" formulation provides an easy to apply eggshell finish that resists soiling, provides superior coverage, and is non-yellowing. Formulated from quality raw materials, it provides superior durability, excellent color retention and superior touch-up properties. It resists streaking, detergent cleaning, applies easily, and offers superior product versatility for application to a variety of interior substrates. Its soft eggshell finish is perfect for kid's rooms, bathrooms, hallways or where ever a satin or semi-gloss type finish is not wanted. Meets MPI Standard #44 of the Master Painters Institute's approved products list.



MEETS MPI STANDARD #44 OF THE MASTER PAINTERS INSTITUTE'S APPROVED PRODUCTS LIST.

PRODUCT FEATURES	PROD	OUCT USES	PERFORMA	NCE QUALITIES	VOC COMPLI	ANCE
 Spatterless Formula 	Suitable for the following	properly prepared surfaces;	Product Quality:	Superior	AIM	Yes
 Resists Streaking 	INTERIOR		Product Use:	Interior	OTC	Yes
Superior One Coat Coverage	Gypsum Drywall	Concrete	Application:	Brush, Roller Cover,	CARB	Yes
Superior Touch-Up Properties	Plaster	Cinder Block		Airless Spray	SCAQMD	Yes
Soft Eggshell Finish	Ceilings	Aluminum	Product System:	Water-Based	MPI #	44
Superior Durability	Masonry	Galvanized Metal	Finish:	Eggshell	LEED® 09CI	Yes
Easy To Apply	Wood Trim				LEED® 09NC	Yes
MPI Approved					LEED® 09CS	Yes
••	FOR INTERIOR USE ONLY!				LEED® H	Yes

SURFACE PREPARATION

General: 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.
- Previously painted surfaces that exhibit serious signs of deterioration should be completely stripped to expose a more suitable surface for the application of paint coatings.
- 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 all rough paint edges smooth 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: 35.60%

VEHICLE: 64.40%

MORE DETAILED PRODUCT ANALYSIS DATA IS AVAILABLE UPON REQUEST.

TECHNICAL DATA

,	COLORS: White & Tint Base				
	630 White	631 Tint Base			
	632 Deep Base	633-A Accent Base			

- TINTING: Universal 888 Colorant
- VEHICLE TYPE: Vinyl Acrylic
- VISCOSITY: 105 KU ± 3
- GLOSS @ 60°: Eggshell / 6 units ± 1
- FLASH POINT: 232° F
- VOC: Not to Exceed 50 g/l 0.42 lb/gal (Meets AIM, OTC, CARB & SCAQMD Standards)
- SOLIDS: By Volume: 40.91% ± 2% By Weight: 57.11% ± 2%
- COVERAGE: 300 400 Sq. Ft. / Gal. (Depending on Application & Surface Porosity.)
- MIL FILM: Estimated @ 350 Sq. Ft. / Gal. Wet: 4.6 mils
 Dry: 1.9 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)
- New Masonry:
 - Signature Series Waterborne Epoxy Ester Bonding Liquid (56)
 - Acrylic Masonry Block Fillers (151 / 151-A)
 - Rich Flex Alkali Resistant Acrylic Masonry Primer (1414)
- 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 smooth medium nap synthetic or lamb's wool, or textured 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 – N/A	5 Gallons - Each

• Weight per Gallon: 11.61 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 $\frac{1}{2}$ pint per gallon.

PRODUCT APPLICATION – General

Rich Wall Premium Acrylic Eggshell Enamel 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 intermix multiple containers of custom tinted and/or 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

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

The technical information contained herein is accurate to the best of our knowledge. All warranties are excluded, whether expressed or implied, by operation of law or otherwise, including all implied warranties of merchantability or fitness for a particular purpose. Seller shall not be liable, directly or indirectly, under any circumstances for consequential, incidental, special or any other type of damages arising or resulting for any reason under the sale, handling, or use of goods sold. Seller's liability hereunder, and buyer's exclusive remedy hereunder, for negligence or any other reason, is expressly limited to reimbursement of the purchase price of the materials sold after proof of purchase is provided to the seller. Notice of any alleged failure or defect in the material must be given to the seller in writing by certified U.S. mail within 15 days of noticing the problem. Failure to give the required notice within the time provided constitutes a waiver of any claim. The Manufacturer is not responsible for any misrepresentation made by the Dealer.

REV 06-13