

# PRODUCT DATA SHEET PROD.#615 RICH WALL PREMIUM ACRYLIC CEILING PAINT



# PRODUCT DESCRIPTION



Rich Wall Premium Acrylic Ceiling Paint has been specifically formulated to renew old ceilings and wall surfaces. Its special "Spatter Free" formulation provides an easy to apply flat finish that actually minimizes surface defects, resists soiling, provides excellent coverage, and is non-yellowing. It may be tinted to pastel shades of color to add that special decorating touch. It dries overnight to a plaster hard-like finish that provides excellent durability, and is easily applied to both new and previously painted surfaces. Mildew Resistant - This paint contains agents, which inhibit the growth of mildew on the surface of this paint film.

PRODUCT FEATURES	PRODUCT USES		PERFORMANCE QUALITIES		<b>VOC COMPLIANCE</b>		
Premium Acrylic Formula	Suitable for the following properly prepared surfaces;		Product Quality:	Better	AIM	Yes	
<ul> <li>Smooth Flat Finish</li> </ul>	INTERIOR			Product Use:	Interior	OTC	Yes
<ul> <li>Spatter Free Formula</li> </ul>	Gypsum Drywall	Skip-Troweled \	Walls	Application:	Brush, Roller Cover,	CARB	Yes
Excellent Coverage	Plaster Walls	& Ceilings			Airless Spray	SCAQMD	Yes
Excellent Durability	Ceilings	Masonry Walls		Product System:	Water-Based	MPI#	No
Renews Surfaces	Ceiling Tiles	Concrete Block		Finish:	Flat	LEED® 09CI	Yes
<ul> <li>Minimizes Surface Defects</li> </ul>						LEED® 09NC	Yes
<ul> <li>Easy To Apply</li> </ul>						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.
- 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: 40.79% VEHICLE: 59.21%

MORE DETAILED PRODUCT ANALYSIS DATA IS AVAILABLE UPON REQUEST.

## TECHNICAL DATA

COLORS: 615 White

 TINTING: Universal 888 Colorant (Pastel Colors Only!)

· VEHICLE TYPE: Vinyl Acetate

VISCOSITY: 110 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: 31.49% ± 2% By Weight: 50.65% ± 2%

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

• MIL FILM: Estimated @ 350 Sq. Ft. / Gal. Wet: 4.6 mils Dry: 1.4 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 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

**SPECIAL NOTE:** All new cementitious substrates, such as Masonry, Concrete, Cinder Blocks, etc. should be allowed 30 – 90 days to properly dry/cure, in accordance with industry standards. Richard's Paint Mfg. Co., Inc. will not be held responsible for product failure if these types of substrates are painted too soon. If the surface requires painting prior to the 30-day minimum dry time, it is recommended to prime the substrate with either of the following recommended Richard's primers;

• #895, Rich Flex Pliolite Masonry Primer/Finish Coating.

#### APPLICATION EQUIPMENT

- Brush Application: Apply using a quality nylon, polyester, or combination nylon/polyester bristle brush.
- Roller Application: Apply using a ¾" 1¼" 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 1500 – 2000 PSI
 Tip: 0.019" – 0.021" 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: 11.60 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 Acrylic Ceiling 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 0.019" – 0.021" 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 metal 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**

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