

Master Painter HP

**Interior – High Performance 100% Acrylic Latex
Eggshell Finish
573651**



COMPLIANCE INDICATORS

MPI 52, 139, 145

LEED Compliant

DESCRIPTION

Master Painter High Performance Ultra Low VOC Interior Waterborne Eggshell finish is one of the finishes in the near zero VOC High Performance coatings specifically formulated to replace alkyd base products in hospitals, schools, heavy duty institutional and light industrial areas.

Master Painter HP Eggshell is self-priming on most interior rior surfaces including previously painted surfaces, drywall, concrete block, masonry, composite siding materials and wood*. Master Painter HP finishes are formulated for repainting areas that require a tough, durable, non-yellowing, scrubbable, low odor finish. This product is lead free and resists mildew, moisture and dirt.

**See surface preparation.*

RECOMMENDED USES

Master Painter specified by architects and property management firms looking for a professional finish on interior surfaces. Master Painter is supported by 1320+ colors in Rodda's "ColorRight" system, the exclusive Cascadia Color Collection of the Northwest neighborhoods and can be custom- matched to most any color. Master Painter will qualify for LEED's (Leadership in Energy and Environmental Design) application points for new construction for the green building rating system.

- Designed to replace and/or repaint surfaces previously painted with alkyd paints
- Application on interior walls, woodwork, masonry, metals, and trim
- Ideal for applications where extremely low fumes and emissions are required

FEATURES

- Self-priming to most non-porous surfaces
- Formulated for repainting areas that require a tough, durable, scrubbable finish
- Non-yellowing
- Low odor
- Soap and Water clean-up
- Excellent application properties
- Environmentally friendly - Near zero VOC
- Interior performance

TECHNICAL CHARACTERISTICS

Bases	VOC(g/L)*
White Base (573651)	< 2
Deep Base (573653)	< 2
Neutral Base (573654)	< 2

**Before thinning and the addition of colorants*

TINTING TYPE

Zero VOC or Universal Tinting Colorant

FINISH

Gloss Category: Level 3 - 'Eggshell' Finish

Gloss: 10-25 units at 60 degree angle

Sheen: 10-35 units at 85 degree angle

SOLIDS & DENSITY

Volume: 36%

Weight: 53%

Density: 10.97 lbs per gallon. Container extra

FILM THICKNESS (PER COAT)

Wet: 4.2 - 5.5 mils (110 - 150 microns)

Dry: 1.5 - 2.0 mils (38 - 50 microns)

THEORETICAL COVERAGE (PER COAT):

288 - 385 ft² per gallon (7.1 - 9.4 m²/L)

VISCOSITY

98 - 102 KU

DRYING TIME

at 77°F and 50% Relative Humidity

Tack Free: 30 minutes

Re-Coat: 4 hours

REDUCERS

Not normally recommended, sparingly with water for spray applications

CLEAN UP

Warm, soapy water

SHELF LIFE

3 year maximum, unopened

STORAGE TEMPERATURE

4°C (40°F) - 32°C (90°F) Keep from freezing

SURFACE PREPARATION

Surface preparation is important. All surfaces must be smooth, clean, dry, free of mildew, grease, soap film, sanding dust or other contaminants. Remove all loose or peeling material from previously-painted surfaces. Wash all surfaces with a solution of 3 tablespoons of (Phosphate-free) TSP in a gallon of warm water. Rinse thoroughly, allow to dry and then scuff sand using 80-120 grit sandpaper on a hand sander. Remove all sanding dust. Do not apply at temperatures below 10°C (50°F).

WARNING! If you scrape, sand or remove old lead paint from any surface 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. Carefully clean up with a wet mop or HEPA vacuum. For additional information, Canadian customers contact the Product Safety division of Health Canada at 1-800-O-CANADA, US customers contact the U.S. EPA/Lead Information Hotline at 1-800-424-LEAD (5323).

Special Note: This product contains a sufficient level of a mildewcide to prevent mold, mildew and algae from growing on the surface of the coating. As mildew growth is, to a large degree dependent on a surface preparation and local conditions, Rodda Paint cannot guarantee that mildew will not grow through or on any contaminants which may have deposited on the surface of the coating.

New or Bare Wood: Sand or chemically remove mill glaze to expose fresh wood cells prior to applying paint or stain. Woods known to contain soluble stains, such as tannins in cedar and redwood must be primed with Rodda Paint 501601 or recommended Stain-Blocking primers. Wood boards subject to high moisture levels must be protected by sealing from moisture exposure on all six sides of the board, including the ends.

Application Equipment

Brush: Use a polyester brush

Roller: Use a 10 - 20mm nap synthetic cover

H.V.L.P Spray: 10psi cap pressure. 1.3 tip

Airless Spray: Pressure 2000 psi, Tip .015" - .019"

SAFETY PRECAUTIONS

For detailed information please refer to MSDS

Warning

Keep from freezing. Close container after each use. Keep out of reach of children. Do not take internally.

First Aid: In case of eye contact, flush immediately with plenty of water for at least 15 minutes. Wash contaminated skin with soap and water. If ingested, call physician or the Poison Control Center immediately.

LIMITATIONS

Application: Do not apply when the Relative Humidity is above 85% or if temperatures are forecast to drop below 10C (50F) within 4 hours of application.

Recent Amendments

Check for recent amendments to this data sheet at www.cloverdalepaint.com

Last Modification date: 05/31/2016

LIMITATION OF LIABILITY

To the best of our knowledge, the technical data contained herein are true and accurate at the time of issuance but are subject to change without prior notice. We guarantee our product to conform to the specifications contained herein. All technical advice, recommendations and services regarding this product are rendered by the Seller gratis. They are based on technical data which the Seller believes to be reliable and are intended for use by persons having skill and know-how, at their discretion and risk. Seller assumes no responsibility for results obtained or damages incurred from this product use by Buyer whether as recommended herein or otherwise. Such recommendations, technical advice or services are not to be taken as a license to operate under or suggest infringement of any patent.

Warranty Disclaimer: Rodda Paint Company manufactures quality products. If this product is found to be defective or in any way unsuitable for the application for which it is sold, Rodda Paint Company will replace the product free of charge. Any warranty provided by this data sheet is the only warranty or guarantee of quality made in respect of this product by Rodda Paint Company. By purchasing this product the customer accepts this warranty in lieu of all others, and waives all claims to any other remedy arising from any warranty or guarantee of quality, whether such warranty or guarantee of quality was made expressly to the customer or implied by any applicable law.

READ LABEL AND SAFETY DATA SHEET PRIOR TO USE.