

# HORIZON

**Interior Zero VOC Gloss Level 5 Semigloss Finish  
543501**



## DESCRIPTION

Rodda Paint's Horizon line of premium interior paints is formulated with Zero VOC Acrylic resin technologies and provides the advantages of great interior performance with virtually no odors during application. Easy to apply with minimal spatter and flows to a beautiful uniform finish with excellent adhesion over most interior surfaces, dries quickly to a stain resistant finish that is easily washable. The formula is enhanced with anti-microbial protection to resist growth of bacteria, mold and mildew and cleans-up easily with warm water. Can be applied by brush, roller or sprayed and is a terrific choice for painting projects with occupied spaces, odor sensitive people or environments where indoor air-quality is a concern, such as residential homes and public buildings, schools or healthcare facilities. Horizon paints are MPI approved and will qualify for LEED's (Leadership in Energy and Environmental Design) application points for new construction for the green building rating system.

## RECOMMENDED USES

The Horizon family of products consists of a durable flat, pearl, satin and semi-gloss sheen along with the Horizon primer/sealer for interior walls and is an exceptional choice for properly prepared drywall, doors and trim, and kitchens and baths. Horizon is backed by a Rodda Paint Warranty for interior applications (see your Rodda Sales Rep or Store Manager for details). Available in one gallon cans and five gallon pails, the Horizon line is supported by 1320+ colors in Rodda's "Color Right" system, the exclusive Cascadia colors of the Northwest neighborhoods and can be custom-matched to most any color.

## FEATURES

- Durable washable finish now 100% Acrylic for Millwork & Doors

## TECHNICAL CHARACTERISTICS

| Bases                 | VOC(g/L)*                 |
|-----------------------|---------------------------|
| White Base (543501)   | <1.00 g/L (0.008 lbs/gal) |
| Deep Base (543503)    | <3.0 g/L (0.025 lbs/gal)  |
| Neutral Base (543504) | <2.0 g/L (0.017 lbs/gal)  |

\*Before thinning and colorants

## TINTING TYPE

Zero VOC or Universal Tinting Colorant

## FINISH

Gloss: 45 to 55

Sheen: 70+

## SOLIDS & DENSITY

Volume: 40%

Weight: 52%

Density: 10.70 lbs per gallon

## FILM THICKNESS (PER COAT)

Wet: 4 - mils

Dry: 1.50 - mils

## THEORETICAL COVERAGE (PER COAT):

For 1.0 mil dry film thickness is 601 sq ft per gallon

## VISCOSITY

96 - 100 KU

## DRYING TIME

at 77°F and 50% Relative Humidity

Dry to touch: 30 minutes

Dry to recoat: 2 hours

## THINNER

None is recommended

## CLEAN UP

After use, clean application tools with warm soapy water and rinse thoroughly.

## STORAGE TEMPERATURE

40-90 degrees F. Store indoors and keep from freezing.

## SHELF LIFE

minimum of two years in unopened containers at 70 degrees F.

## 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 with a mild detergent and water solution. Rinse thoroughly, allow to dry and if needed on glossy or smooth surfaces: scuff sand using 80-120 grit sandpaper. Remove all sanding dust. Do not apply at ambient temperatures below 50°F (10°C).

**New or Bare Wood (Interior):** Sand to remove mill glaze to expose fresh wood cells prior to applying paint or stain. Remove sanding dust prior to application of sealer or primer.

**Pre-Painted Surfaces:** Wash with a mild detergent and water solution. Rinse thoroughly, allow to dry, and then, if needed due to a glossy or hard smooth surface: scuff sand using 80 to 120 grit sandpaper on a hand sander. Remove all sanding dust.

**WARNING!** If you scrape, sand or remove old 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 on surfaces that may contain lead paint, contact the U.S. EPA / Lead Information Hotline at 1-800-424-LEAD (5323).

## APPLICATION

Avoid application to surfaces exposed and heated from direct sunlight. Before painting, make sure air, surface and paint temperature are above 35° F. Do not paint if rain, snow or freezing temperatures are expected within 24 hours. Avoid application to surfaces exposed and heated from direct sunlight.

### Application Equipment

Brush: Use a good quality nylon/ polyester brush.

Roller: Use a 1/4" -3/8" nap synthetic cover depending on the roughness of the surface to be painted.

Airless Spray: Pressure 2,000 psi. Tip: .013" to .019".

## SAFETY PRECAUTIONS

*For detailed information please refer to MSDS*

### Warning

**Safety Precautions:** For detailed information please refer to this product's material safety data sheet. A copy of which may be found at our website: [www.rodmapaint.com](http://www.rodmapaint.com) under Products:Product Data Sheets and MSDS.

**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.

### Recent Amendments

Check for recent amendments to this data sheet at [www.rodmapaint.com](http://www.rodmapaint.com)

**Last Modification date:** 04/26/2022

### 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

Rodda Paint warrants its product to be free from defects in materials and workmanship and will REPLACE ANY PRODUCT PROVED TO BE DEFECTIVE, OR REFUND OF THE ORIGINAL PURCHASE PRICE OF THE QUANTITY PROVED TO BE DEFECTIVE. Requests for refund or replacement of product must be made in writing within one year from the original date of purchase. This Warranty does not apply to defects due, directly or indirectly, to misuse, abuse, negligent application, or acts of God.

Rodda Paint. WILL NOT BE LIABLE FOR DEATH, INJURIES TO PERSONS OR PROPERTY, OR FOR INCIDENTAL, CONTINGENT, SPECIAL OR CONSEQUENTIAL DAMAGES ARISING FROM THE USE OF OUR PRODUCT, INCLUDING DOWNTIME OR LOSS OF USE OF PRODUCT.

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**READ LABEL AND SAFETY DATA SHEET PRIOR TO USE.**