

TECHNICAL DATA SHEET

ULTIMATE II

Lifetime Exterior Gloss Level 2 Satin Finish 522601



COMPLIANCE INDICATORS

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DESCRIPTION

Rodda Paint's Ultimate II line of exterior performance paints are formulated with advanced 100% acrylic resin technology fortified with urethane resin to provide excellent adhesion over most exterior surfaces, and still remains flexible in the changing temperature conditions of the Northwest. Ultimate II is easy to apply with minimal odor and dries to a beautiful uniform finish in two popular sheens and exhibits outstanding early-moisture and dirt pick-up resistance, resulting a cleaner long term finish. The acrylic formulation with advanced urethane resin delivers exceptional UV protection for better color and gloss retention, with additives to resist mold and mildew growth, Ultimate II extends the service life between repaints. Can be applied by brush, roller or spray down to 35°F and clean up easily with water.

RECOMMENDED USES

Ultimate II is available in a flat and satin sheen and is an excellent choice for properly prepared exterior wood, siding, masonry, stucco, and primed metal using Rodda Paint's premium First Coat primer, Surf Bond II or Control Primer. Ultimate II is a smart choice for new work and repainting prestigious residential and commercial projects, or whenever long-term service life and added cost-per-year value is desired. Ultimate II Series is available in one gallon cans and five gallon pails and is backed by the Rodda Paint Warranty on commercial applications and residential applications (see your Rodda Sales Rep or Store Manager for details), and 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. Ultimate II – truly the ultimate exterior paint system.

Vinyl siding should only be repainted with light colors to help avoid warping, see and follow siding manufacturer's recommendations.

TECHNICAL CHARACTERISTICS

Bases	VOC(g/L)*
White Base (522601)	<75.00 g/L (0.63 lbs/gal)
Deep Base (522603)	<85.00g/L (0.71 lbs/gallon)
Neutral Base (522604)	<86 g/L

^{*}Before thinning and colorants

TINTING TYPE

Universal Tinting or Zero VOC Colorant

FINISH

Gloss: 8 to 10 Sheen: 10 to 20

SOLIDS & DENSITY

Volume: 38.00 % Weight: 52.00 %

Density: 10.72 lb per gallon

FILM THICKNESS (PER COAT)

Wet: 5.0 - mils Dry: 2.0 - mils

THEORETICAL COVERAGE (PER COAT):

Theoretical coverage for 1.0 mil dry is 640 sq ft

VISCOSITY

98 - 102 KU

DRYING TIME

at 77°F and 50% Relative Humidity Dry to touch: 1 1/2 hours Dry to recoat: 3 to 6 hours

THINNER

Clean tap water

CLEAN UP

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

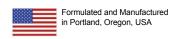
STORAGE TEMPERATURE

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

SHELF LIFE

minimum of 2 years in unopened containers with correct storage







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SURFACE PREPARATION

<u>Surface preparation is important</u>. All surfaces must be smooth, clean, dry, free of mildew, grease, chalk, 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. On exterior surfaces after cleaning, check for chalk (paint oxidation) on the surfaces with a dark colored rag. If chalk is still present re-wash affected surfaces. If needed on glossy or smooth surfaces: scuff sand using 80-120 grit sandpaper. Remove all sanding dust prior to painting. Do not apply at ambient temperatures below 35°F (2°C).

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 Stain-Blocking primers, such as #501601 or #701501. Near grade level deck boards subject to high moisture levels must be protected by sealing from moisture exposure on all six sides of the deck board, including the ends.

Surface Prep for Unpainted Concrete: Remove all surface contamination, form release agents, moisture curing membranes, mildew, efflorescence, etc. by pressure washing with an appropriate cleaner. Then rinse and allow to dry. Do not apply to damp or wet surfaces. Concrete or mortar needs to be cured approximately 30 days at 70 degrees F. Do not apply block filler to smooth surfaces as peeling may occur.

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

Non-Ferrous Metal: Clean the metal surfaces of any contaminants such as oil, grease, or dirt. Apply a bonding primer suitable for the metal being painted. If priming is not possible, scuff sand the metal surface with 100 grit sandpaper. Remove sanding dust and paint.

Ferrous Metal: Clean metal of any contaminants by pressure washing or solvent wiping per SSPC-SP-1. As a minimum power tool clean the metal per SSPC-SP-3 being careful not to polish the metal. The metal surface should have a profile for the paint to mechanically bond to. Better performance is always achieved with an abrasive blast to a minimum of SSPC-SP-6 Commercial Blast.

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

When choosing to paint vinyl siding, care must be taken to not use a darker colored paint than the original color fo the siding as this can cause the surface to become very hot in the summer sun and lead to warping of the siding.

Do not paint in the direct sun as this can cause lap marks and blistering in the your paint job .

Always endeavor to paint in the shade.

Application Equipment

Brush: Use a good quality nylon/ polyester brush.

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

Airless Spray: Pressure 2,000 psi. Tip: .015" to .019" tip

SAFETY PRECAUTIONS

For detailed information please refer to MSDS

Warning

For detailed information please refer to this product's material safety data sheet. A copy of which may be found at our website: www.roddapaint.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.roddapaint.com

Last Modification date: 01/25/2017

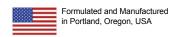
Limitation of Liability

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.







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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.

All data, statements, and recommendations made herein are based upon information we believe to be reliable, but are made without any representation, guarantee or warranty of accuracy. Our products are sold on the condition that the user himself will evaluate them, as well as our recommendations, to determine their suitability for his own purpose before adoption. Also, statements regarding the use of our products or processes are not to be construed as recommendations for their use in violation of any patent rights or in violation of any applicable laws or regulations.

READ LABEL AND SAFETY DATA SHEET PRIOR TO USE.



