

AMERICAN BUILDER

Exterior Gloss Level 3 Low Sheen Finish
531401



COMPLIANCE INDICATORS

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DESCRIPTION

Rodda Paint's American Builder Exterior is a 100% acrylic exterior low sheen paint designed for professional contractor applications on new residential and multi-family construction work. The satin exterior finish sprays easily with low application odor, maintains good wet-edge and flows to a uniform finish.

RECOMMENDED USES

American Builder provides good color retention and efflorescence resistance, and applies down to 35°F for early morning starts. American Builder - Exterior is suitable for properly prepared new wood and siding, masonry and stucco, and primed metals. American Builder Exterior is available in five gallon pails.

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

FEATURES

- 100% Acrylic Latex resin for durability
- Low Gloss sheen resists surface dirt pick-up
- Formulated for ease of spray by the professional painter

TECHNICAL CHARACTERISTICS

Bases	VOC(g/L)*
White Base (531401)	98.00 g/L (0.82 lbs/gal)
Deep Base (531403)	80 g/L
Neutral Base (531404)	84 g/L

*Before thinning and colorants

TINTING TYPE

Universal Tinting or Zero VOC Colorant

FINISH

Gloss: 10 - 15

Sheen: 10 - 15

SOLIDS & DENSITY

Volume: 33%

Weight: 41%

Density: 9.51 lbs per gallon

FILM THICKNESS (PER COAT)

Wet: 3.6 - 5.5 mils

Dry: 1.2 - 1.8 mils

THEORETICAL COVERAGE (PER COAT):

1.0 mil dry film thickness is 529

VISCOSITY

100 - 105 KU

DRYING TIME

at 77°F and 50% Relative Humidity

Dry to touch: 1 hour

Dry to recoat: 3 hours

THINNER

Not normally needed, but in hot weather clean tap water may be added to improve performance: 5 to 10% by volume

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

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: 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 First Coat Latex Primer or #701501 Exterior Control 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.

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.

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

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 0.015 - 0.019"

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.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

Last Modification date: 09/29/2016

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.

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READ LABEL AND SAFETY DATA SHEET PRIOR TO USE.