

# TECHNICAL DATA SHEET

# primesolution

# Interior/Exterior Alkyd Speed Prime 702901



COMPLIANCE INDICATORS

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# **DESCRIPTION**

Rodda Paint's PrimeSolutions Synthetic Speed Prime is an interior/exterior white alkyd primer. PS Speed Prime will dry quickly after application, builds and has outstanding sanding characteristics for smooth topcoat finishes. PS Speed Prime is an easy brushing, non-lifting primer that creates a uniform film build for sealing interior surfaces and spot-priming exterior surfaces.

#### RECOMMENDED USES

PrimeSolutions Synthetic Alkyd Speed Prime is an excellent primer choice for porous surfaces such as interior wallboard, ceiling tiles and works well for wood and millwork, plywood, or repair work and especially on cured plaster. This primer is available in quart, one gallon cans and five gallon pails, and can be tinted with up to 2 ounces of colorant to aid color change topcoats. PS Speed Primer is easy to apply with brush, roller or airless sprayer, dries within 30 minutes and cleans-up with synthetic reducer; top-coated with waterborne or alkyd finish coats, like Rodda Paint's premium Lasyn or Horizon lines, and Unique II or Woodmaster enamels.

# **FEATURES**

- Easy brushing
- Non-lifting
- Fast sanding
- Low Odor

#### **TECHNICAL CHARACTERISTICS**

Bases VOC(g/L)\*

White (702901) <450 g/L (3.75 lbs/gal)

\*Before thinning and colorants

#### **TINTING TYPE**

Universal Tinting Colorant

# **FINISH**

Gloss: 0 to 5 Sheen: 0 to 5

#### **SOLIDS & DENSITY**

Volume: 45.30% Weight: 67%

Density: 11.00 lbs per gallon

# FILM THICKNESS (PER COAT)

Wet: 4.0 - mils Dry: 1.50 - mils

# THEORETICAL COVERAGE (PER COAT):

Theoretical coverage of 706 sq ft for 1.0 mils dry film

thickness

# **VISCOSITY**

77 - 81 KU

#### **DRYING TIME**

at 77°F and 50% Relative Humidity

Dry to touch: 30 minutes Dry to recoat: 2 hours

#### **THINNER**

Not recommended

#### **CLEAN UP**

Use the recommended thinner for this paint for clean up: Synthetic Reducer (799260).

#### STORAGE TEMPERATURE

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

#### SHELF LIFE

Minimum 2 years in unopen containers when correctly stored





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#### 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).

**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 Equipment**

**Brush:** Use a good quality pure bristle brush. Due to the speed of dry (30 minutes) brushing Speed Primer is only appropriate for smaller areas

**Roller:** Use a 3/8" -3/4" nap synthetic cover depending on the roughness of the surface to be painted. Only suitable for small areas due to quick dry nature of the primer.

Airless Spray: Pressure 1,700 psi. Tip: .011" to .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.roddapaint.com under Products:Product Data Sheets and MSDS.

**Flammable & Combustible:** Use only in a well ventilated area. Keep away from flames or sparks, such as a pilot light on a furnace or an electic motor. Keep out of reach of children. Materials such as rags that are used with this product may begin to burn by themselves. After using, completely immerse used rags in water or lay them out flat separately to dry and then discard.

**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: 05/13/2016

# **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

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.



