

TECHNICAL DATA SHEET

primesolution

Exterior Alkyd Control Primer 701501



COMPLIANCE INDICATORS

MPI #5

DESCRIPTION

Rodda Paint's PrimeSolutions Control Primer is premium exterior white alkyd primer and sealer designed to control tannic acid leaching in woods. PS Control Primer is a high quality slow-drying modified linseed oil alkyd primer with exceptional adhesion and excellent hide. This wood primer/sealer demonstrates great adhesion on a variety of exterior surfaces with excellent stain and mildew resistance. PS Control Primer is MPI approved to seal-in tannin bleed, especially for woods like cedar and redwood.

RECOMMENDED USES

PrimeSolutions Control Primer is a great choice to seal tannins in exterior woods such as cedar and redwood, but can be applied to properly prepared metals and masonry surfaces. Excellent primer for cedar fascia and siding on commercial or residential properties, and works well when painting redwood patio furniture. A premium quality modified alkyd wood primer, Control Primer is easy to apply with brush, roller or airless sprayer, is available in one gallon cans and five gallon pails. PS Control Primer dries 2 hours and cleans-up with mineral spirits, and can be top-coated with any Rodda waterborne or alkyd architectural finish coats.

FEATURES

- Formulated to prevent tannin bleed or staining when priming cedar or redwood.
- Easy to brush
- Good adhesion and hiding
- Excellent mildew resistance

TECHNICAL CHARACTERISTICS

Bases VOC(g/L)*

White Primer (701501) <305 g/L (2.55 lbs/gal)

*Before thinning and colorants

TINTING TYPE

Universal Tinting Colorant--pastel colors only

FINISH

Gloss: 0 to 10 Sheen: 1.5 to 2.5

SOLIDS & DENSITY

Volume: 61% Weight: 79%

Density: 11.90 lb per gallon

FILM THICKNESS (PER COAT)

Wet: 3.0 - mils Dry: 1.5 - mils

THEORETICAL COVERAGE (PER COAT):

970 sq ft coverage for one mil dry film thickness

VISCOSITY

78 - 83 KU

DRYING TIME

at 77°F and 50% Relative Humidity Dry to touch: 2 to 4 hours Dry to recoat: 24 to 48 hours

THINNER

Do not thin.

CLEAN UP

Mineral Thinner (799250).

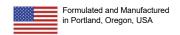
STORAGE TEMPERATURE

40-90 degrees F. Store indoors.

SHELF LIFE

24 months in unopened container at 70 degrees F.







TECHNICAL DATA SHEET

SURFACE PREPARATION

Surface preparation is important. 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 50°F (10°C).

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 natural bristle brush

Roller: Use a good quality synthetic roller cover with a 3/8", 1/2", or 3/4" nap depending on the texture of surface being painted.

Spray: Use an airless gun with a .013" to .019" airless tip and 2,000 psi

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 potential sources of 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.

LIMITATIONS

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

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.

WADDANTV

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.

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.



