



WALL PRO

PERM PRIME 1.0 PRIMER

Interior Wallboard PVA Vapor Barrier

(4034C Series)

DESCRIPTION

Perm Prime 1.0 Vapor Primer is an interior, white, production grade, PVA latex, vapor-barrier primer-sealer for walls & ceilings of new construction projects. This non-breathing latex primer-sealer is formulated for production grade spray applications specified in new, residential & commercial construction projects. A low-permeable latex primer-sealer, Perm Prime 1.0 Vapor Primer is designed for use on the interior side of perimeter walls & ceilings to provide a moisture vapor barrier with a Permeable Rating of <1.0 in accordance with ASTM D-1653-91A and ASTM E-96. Perm Prime 1.0 Vapor Primer will help maintain insulation efficiency by reducing the loss of moisture through exterior walls and ceilings. This product is **NOT** recommended for use over previously painted surfaces or for spot repairs.

Use Wall Pro Perm Prime 1.0 Primer in conjunction with Wall Pro Interior Paint to create a value priced finishing system or top-coat with a Rodda Paint waterborne or alkyd interior paint for a more premium finish.

RECOMMENDED USES

This product is designed for Professionals for usage on interior surfaces, such as new wallboard/sheet rock and textured ceilings.

Perm Prime 1.0 Primer takes the place of regular drywall primer on interior surfaces of perimeter walls and ceilings.

DO NOT use directly over masonry, metal, wood, or previously painted surfaces. Ideal for Residential and Commercial projects.

AVAILABILITY

Available in 5 gallon pails, 55 gallon drums and 250 gallon totes

TECHNICAL CHARACTERISTICS

Bases	VOC (g/L)*
White (4034C01)	<75.0 g/L

**Before thinning and colorants*

TINTING TYPE

Universal Tinting Colorant

FINISH

Gloss: 0.50 to 1.50

Sheen: 1 to 2

SOLIDS & DENSITY

Volume: 34%

Weight: 50%

Density: 10.50 lbs per gallon

FILM THICKNESS (PER COAT)

Wet: 5 - 6 mils (Apply a minimum of 5 wet mils to achieve a less than 1 Perm rating)

Dry: 2 - 2.5 mils

THEORETICAL COVERAGE (PER COAT):

320 Sq. ft. per gallon when applied at 5 wet mil. Actual coverage dependent on surface profile mil thickness, application technique and type of spray tip/amount of fallout

VISCOSITY

100 – 105 KU

DRYING TIME at 77°F and 50% Relative Humidity:

Dry to touch: 30 minutes

Dry to recoat: 2 hours

THINNER

NONE recommended

CLEAN UP

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

STORAGE TEMPERATURE

Store indoors at 40-90F

KEEP FROM FREEZING!

SHELF LIFE

12 months in unopened containers.





SURFACE PREPARATION

Surface preparation is important. All surfaces must be of uniform porosity, smooth, clean, dry and free of mildew, grease, soap-film, sanding dust or other contaminants. Make sure that the surface is free of chalking, blistering, peeling, cracking and delaminating. Wash with a cleaner/mild detergent & water solution, rinse thoroughly and allow to dry. Ensure all substrates to be coated are free of mildew, mold, algae or other biological contaminants. Repair all cracks, holes and voids with an elastomeric patch or elastomeric caulk/sealant.

Glossy/smooth surfaces should be dulled or scuff/ sanded using 120 grit sandpaper.

Remove all sanding dust prior to painting. Apply a test patch of paint to questionable areas to check for adhesion prior to painting.

APPLICATION EQUIPMENT

Brush: Use a good quality nylon/ polyester brush.

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

Airless Spray: Pressure 2,000 psi. Tip: .015 – .021.

SAFETY PRECAUTIONS

Warning: May cause skin irritation. Use only with adequate ventilation. Keep container closed when not in use. Do not transfer contents to other containers for storage.

Avoid inhalation of dust, vapors or spray mist. Prolonged exposure to or repeated breathing of spray/mists can cause respiratory irritation. Wash thoroughly after handling. Wear eye protection, protective gloves, protective clothing. Use appropriate personal safety equipment.

First Aid: In case of skin or eye contact, flush with plenty of water for 15 minutes. Wash contaminated skin with soap and water. If skin or eye irritation persists, get medical attention. If you experience breathing difficulty, leave the area to obtain fresh air. If irritation persists/difficulty continues, get medical assistance immediately. If ingested, call physician or the Poison Control Center immediately

Safety Precautions: For detailed information please refer to this product's Safety Data Sheet (SDS) - Please obtain a copy of the SDS document from your Rodda Paint Sales Rep/Store.

REGULATORY

This product is not considered a hazardous waste Under Current RCA regulations. This product does not contain, nor is it manufactured using ozone-depleting substances as listed under Section 611 of the Clean Air Act.

WARRANTY

The information and recommendations contained on the product labels and in this product bulletin are offered by to the best of our knowledge, accurate and reliable. No guarantee is made of their accuracy, however, the products discussed are sold upon condition that the purchaser/customer shall make their own tests to determine the suitability of this product for their particular purposes and uses. Nothing in bulletins or on labels constitutes permission or a recommendation to practice or use any invention covered by any patent by any company or person. Our liability will be limited to replacement of merchandise found to be defective by the company representatives. The manufacturer shall not be liable for any representations (express or implied) made by any of its agents, representatives or employees regarding its merchandise or other warranties.

READ LABEL AND SAFETY DATA SHEET PRIOR TO USE.

