



Architectural Coatings

Interior PVA Drywall Primer & Sealer

GENERAL DESCRIPTION

PVA Drywall Primer & Sealer is a quality vinyl acrylic primer and sealer formulated for use on drywalls where economy and ease of application are most important in the residential, commercial and multi-family markets. Applied by brush or roller, this low VOC primer and sealer dries quickly for the topcoat to be applied in just two hours. Ideal for use as an interior sealer on properly prepared interior wallboard and drywall surfaces and wood and may be top-coated with alkyd or latex paints.

RECOMMENDED SUBSTRATES

- Concrete
Gypsum Wallboard Drywall
Masonry

CONFORMANCE STANDARDS

- VOC compliant in all regulated areas
Can help earn LEED® 2009 credits
MPI® approval in category #50, Primer Sealer, Latex, Interior

APPLICATION INFORMATION

Mix thoroughly before use. May be applied by brush, roller or airless spray. USE WITH ADEQUATE VENTILATION. KEEP OUT OF REACH OF CHILDREN. Read all label and Material Safety Data Sheet (MSDS) information prior to use. MSDS are available through our website or by calling 1-800-454-3336.

Application Equipment: Apply with a high quality brush, roller or by airless spray equipment.

Airless Spray: Use a .015" tip. Adjust pressure as needed. Spray equipment must be handled with due care and in accordance with manufacturer's recommendation. High-pressure injection of coatings into the skin by airless equipment may cause serious injury.

Brush: Polyester/Nylon Brush
Roller: 3/8" - 3/4" nap roller cover

Thinning: No thinning required

Permissible temperatures during application:

Table with 3 columns: Material, Ambient, Substrate and 2 columns of temperature ranges in Fahrenheit and Celsius.

FEATURES / BENEFITS

Features

- Less than 50 g/L VOC
Low odor
Quick dry and recoat
Good adhesion
Great hiding coverage
Good sealing and adhesion
Easy application
MPI approval in category #50, Primer Sealer, Latex, Interior

Benefits

- Meets the most stringent VOC regulations nationwide
Ideal for painting in occupied spaces
Same day topcoat turning jobs quickly
Improves durability of the topcoat finish
Less coats are needed saving time and money
Helps provide a uniform finish
Easy application by brush or roller
Meets strict performance and aesthetic requirements

TINTING AND BASE INFORMATION

GPD-0000 White

May be tinted toward the finish coat color with up to two oz./gal. of colorants.

PRODUCT DATA

PRODUCT TYPE: Vinyl Acrylic Resin
SHEEN: Flat
VOLUME SOLIDS: 15% +/- 1%
WEIGHT SOLIDS: 27% +/- 1%
VOC: <50 g/L (0.4 lbs./gal.)
WEIGHT/GALLON: 9.7 lbs. (4.3 kg/L)

THEORETICAL COVERAGE @ 1 mil dry: 466 sq. ft./gal. (11 sq. m/L)

PRACTICAL COVERAGE: Apply at 250-300 sq. ft./gal. (6-7 sq. m/L)
Actual coverage may vary depending on substrate and application method.

Wet Film Thickness: 5.3 - 6.4 mils
Wet Microns: 134 - 162
Dry Film Thickness: 0.8 - 1.0 mils
Dry Microns: 20 - 25

Coverage figures do not include loss due to surface irregularities and porosity or material loss due to application method or mixing.

DRYING TIME: Dry time @ 77°F (25°C); 50% relative humidity
To Touch: 30 minutes
To Recoat: 2 hours

Drying times listed may vary depending on temperature, humidity, film build, color, and air movement.

CLEANUP: Clean hands and tools immediately with warm, soapy water. Clean spills right away with a damp cloth.

DISPOSAL: Contact your local environmental regulatory agency for guidance on disposal of unused product. Do not pour down a drain or storm sewer.

FLASH POINT: Over 200°F (93°C)

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GENERAL SURFACE PREPARATION

Surfaces to be coated must be dry, clean, sound, and free from all contamination including loose and peeling paint, dirt, grease, oil, wax, concrete curing agents and bond breakers, chalk, efflorescence, mildew, rust, product fines, and dust. Remove loose paint, chalk, and efflorescence by wire brushing, scraping, sanding, and/or pressure washing. Putty all nail holes and caulk all cracks and open seams. Sand all glossy, rough, and patched surfaces. Feather back all rough edges to sound surface by sanding.

WARNING! If you scrape, sand, or remove old paint, you may release lead dust or fumes. **LEAD IS TOXIC. EXPOSURE TO LEAD DUST OR FUMES CAN CAUSE SERIOUS ILLNESS, SUCH AS BRAIN DAMAGE, ESPECIALLY IN CHILDREN. PREGNANT WOMEN SHOULD ALSO AVOID EXPOSURE.** Wear a properly fitted NIOSH-approved respirator and prevent skin contact to control lead exposure. Clean up carefully with a HEPA vacuum and a wet mop. Before you start, find out how to protect yourself and your family by contacting the USEPA National Lead Information Hotline at 1-800-424-LEAD or log on to www.epa.gov/lead. In Canada contact a regional Health Canada office. Follow these instructions to control exposure to other hazardous substances that may be released during surface preparation.

May be topcoated with alkyd or latex paints.

NEW SURFACES:

Drywall: Prime with this product.

Concrete and Masonry: Cure at least 30 days before painting. pH must be 10.0 or lower. Roughen slick poured or precast concrete and remove sealers by chemical cleaning or abrasive method such as sandsweeping. Rinse thoroughly with water and allow to dry. Remove loose aggregate. Prime with this product.

PREVIOUSLY PAINTED SURFACES: Wash to remove contaminants. Rinse thoroughly with water and allow to dry. Dull glossy areas by light sanding. Remove sanding dust. Remove loose paint. Prime bare areas with the appropriate primer. Porous flat finishes must be sealed with this product.

LIMITATIONS OF USE

Apply when air, surface and product temperatures are between 50°F (10°C) and 90°F (32°C).

PROTECT FROM FREEZING.

PACKAGING

Quart (946 mL)
2-Gallon (7.56 L)
5-Gallon (18.9 L)

Not all products available in all sizes.

PRECAUTIONS

WARNING! CAUSES EYE, SKIN AND RESPIRATORY TRACT IRRITATION. MAY BE HARMFUL IF SWALLOWED. USE ONLY WITH ADEQUATE VENTILATION. KEEP OUT OF THE REACH OF CHILDREN. For emergency information call (800) 545-2643. Note: These warnings encompass the product series. Prior to use, read and follow product-specific MSDS and label information. If sanding, wear a dust mask to avoid breathing of sanding dust. Do not breathe vapors or spray mist. Ensure fresh air entry during application and drying. Avoid contact with eyes and skin. If you experience eye watering, headaches, or dizziness, leave the area. If properly used, a respirator may offer additional protection. Obtain professional advice before using. Close container after each use. **FIRST AID:** For skin contact, wash thoroughly with soap and water. If any product remains, gently rub with petroleum jelly, vegetable or mineral/baby oil then wash again with soap and water. Repeat as needed. Remove contaminated clothing. For eye contact, flush immediately with plenty of water for at least 15 minutes. Get medical attention. If swallowed, get medical attention immediately. If inhalation causes discomfort, remove to fresh air. If discomfort persists or breathing difficulty occurs, get medical attention. **KEEP FROM FREEZING.** DS26-0306

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Technical Services
1-800-454-3336

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Made in the
USA