

## PREMIUM WALL & WOOD

Interior Latex Primer B28W08111

As of 04/25/2017, Complies with:		
OTC	Yes	LEED® 09 NC,CI,CS Yes
OTC Phase II	Yes	LEED® 09 H & S Yes
SCAQMD	Yes	LEED® v4 Emissions No
CARB	Yes	LEED® v4 VOC Yes
CARB SCM2007	Yes	
Canada	Yes	MPI

## **DESCRIPTION**

Premium Wall & Wood Interior Latex Primer is our finest primer.

- Assures uniform color and gloss of topcoat on walls, doors and trim
- Assures consistent and maximum sheen of enamel topcoats on surfaces of varying porosity
- Quick drying
- Fast sanding
- Excellent coverage
- · Quality sealer under wallcovering

#### For use on these surfaces:

- Wood
- Drywall
- Plaster
- Plywood
- Primed Metal
- Previously painted surfaces

#### Sanding

Premium Wall & Wood Primer is designed to sand quickly, to a powder, in 2 hours. Use medium to fine sandpaper and lightly sand. Little effort is requires for a smooth finish.

## **CHARACTERISTICS**

Color: White Coverage: 350-400 sq ft/gal

@ 4 mils wet; 1.6 mils dry

Drying Time, @ 77°F, 50% RH:

Touch: 30 minutes
To Sand: 2 hours
Recoat: 2 hours

Drying and recoat times are temperature, humidity and film thickness dependent.

Flash Point: N/A
Finish: 0-5 units @ 85°
Vehicle Type: Vinyl Acrylic Latex

# White B28W08111 VOC (led exempt solvents):

<50 g/L; <0.42 lb/gal

As per 40 CFR 59.406 and SOR/2009-264, s.12 Volume Solids:  $40 \pm 2\%$ 

Weight Solids: $54 \pm 2\%$ Weight per Gallon:11.20 lbWVP Perms (US)68.21

grains/(hr ft<sup>2</sup> in Hg)

**Tinting** - For best topcoat color development, use the recommended "P"-shade primer. If desired, up to 4 oz per gallon of ColorCast Ecotoners can be used to approximate the topcoat color. Check color before use.

When spot priming on some surfaces, a non-uniform appearance of the final coat may result, due to differences in holdout between primed and unprimed areas. To avoid this, prime the entire surface rather than spot priming.

For optimal performance, this primer must be topcoated with a latex, alkyd/oil, water based epoxy, or solvent based epoxy coating on architectural applications.

#### SURFACE PREPARATION

WARNING! Removal of old paint by sanding, scraping or other means may generate dust or fumes that contain lead. Exposure to lead dust or fumes may cause brain damage or other adverse health effects, especially in children or pregnant women. Controlling exposure to lead or other hazardous substances requires the use of proper protective equipment, such as a properly fitted respirator (NIOSH approved) and proper containment and cleanup. For more information, call the National Lead Information Center at 1-800-424-LEAD (in US) or contact your local health authority.

Remove all surface contamination by washing with an appropriate cleaner, rinse thoroughly and allow to dry. Existing peeled or checked paint should be scraped and sanded to a sound surface. Glossy surfaces should be sanded dull. Stains from water, smoke, ink, pencil, grease, etc. should be sealed with the appropriate primer/sealer. Recognize that any surface preparation short of total removal of the old coating may compromise the service length of the system.

#### Drywall

Fill cracks and holes with patching paste/ spackle and sand smooth. Joint compounds must be cured and sanded smooth. Remove all sanding dust.

### Masonry, Concrete, Cement, Block

All new surfaces must be cured according to the supplier's recommendations—usually about 30 days. Remove all form release and curing agents. Masonry surfaces must be dry before priming. Moisture content must be 15% or lower and the pH between 5 and 9.

If painting cannot wait 30 days, allow the surface to cure 7 days and prime the surface with Loxon Concrete & Masonry Primer.

Rough surfaces can be filled with Loxon Surfacer to provide a smooth surface.



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Plaster - Must be cured, usually 30 days, and hard. If painting cannot wait, allow the surface to dry 7 days and prime with Loxon Concrete & Masonry Primer. Soft, porous, or powdery plaster should be treated with a solution of 1 pint household vinegar to 1 gallon of water. Repeat until the surface is hard, rinse with water and allow to dry before painting.

Wood, Hardboard - Sand bare wood to a fresh surface. Patch holes and imperfections with wood filler/putty and sand smooth. Remove sanding dust. When used as an enamel undercoater, Premium Wall & Wood Primer is designed to minimize wood grain raising. On woods that present potential knot or tannin bleeding, such as redwood and cedar, use Multi-Purpose Waterbased Acrylic-Alkyd Primer instead.

**Caulking** - Fill gaps between walls, ceilings, crown moldings, and other trim with the appropriate caulk after priming the surface.

**Mildew** - Prior to attempting to remove mildew, it is always recommended to test any cleaner on a small, inconspicuous area prior to use. Bleach and bleaching type cleaners may damage or discolor existing paint films. Bleach alternative cleaning solutions may be advised.

Mildew may be removed before painting by washing with a solution of 1 part liquid bleach and 3 parts water. Apply the solution and scrub the mildewed area. Allow the solution to remain on the surface for 10 minutes. Rinse thoroughly with water and allow the surface to dry before painting. Wear protective eyewear, waterproof gloves, and protective clothing. Quickly wash off any of the mixture that comes in contact with your skin. Do not add detergents or ammonia to the bleach/water solution.

### **APPLICATION**

Apply at temperatures above 50°F. No reduction necessary.

#### **Brush**

Use a nylon/polyester brush. **Roller** 

Use a 1/4" - 3/4" nap synthetic cover **Spray - Airless** 

Pressure ......2000 psi Tip.....017"-.021"

VLP

Cap.....#3-4 Reduction ...... as needed up to 10%

#### **CLEANUP INFORMATION**

Clean spills, spatters, hands and tools immediately after use with soap and warm water. After cleaning, flush spray equipment with a compliant cleanup solvent to prevent rusting of the equipment. Follow manufacturer's safety recommendations when using solvents.

#### **CAUTIONS**

For interior use only.
Protect from freezing.
Non-photochemically reactive.

Before using, carefully read **CAUTIONS** on label.

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The information and recommendations set forth in this Product Data Sheet are based upon tests conducted by or on behalf of The Sherwin-Williams Company. Such information and recommendations set forth herein are subject to change and pertain to the product offered at the time of publication. Consult your Sherwin-Williams representative or visit www.paintdocs.com to obtain the most current version of the PDS and/or an SDS.