

High Build Interior Latex Primer

B28W08601 White


**SHERWIN
WILLIAMS®**

CHARACTERISTICS

High Build Interior Latex Primer smoothes and fills drywall imperfections

- Fills and surfaces rough and uneven new drywall construction
- Uniforms various porosities between drywall paper and joints
- Ensures the finish coat will be a smooth and uniform sheen
- Minimizes minor surface imperfections: paper fuzz, minor sanding grooves, nicks, pinholes.

For use on these interior surfaces:

- Drywall
- Cured Plaster
- Previously painted surfaces

Color: White

For best topcoat color development, use the recommended "P"-shade primer. Check color before use.

Coverage: can be applied from:

400 sq.ft.per gallon
@ 4.0 mils wet;
0.9 mils dry
80 sq.ft.per gallon
@ 20.0 mils wet;
4.6 mils dry

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

Drying Time, @ 77°F, 50% RH:

Touch:	1 hour
Recoat:	4 hour
To apply wallcovering:	24 hours

Finish: 0-10 units @85°

Tinting: Requires ColorCast Ecotoner for tinting.

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

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V.O.C. (less exempt solvents):

less than 50 grams per litre; .42 lbs. per gallon
As per 40 CFR 59.406

Volume Solids: 23 ± 2%

Weight Solids: 39 ± 2%

Weight per Gallon: 10.60 lbs

Flash Point: N.A.

Vehicle Type: Vinyl acrylic

Shelf Life: 36 months unopened

WVP Perms (US):

152.14 perm grains/(hr ft2 in Hg)

COMPLIANCE

As of 11/18/2021, Complies with:

OTC	Yes
OTC Phase II	Yes
S.C.A.Q.M.D.	Yes
CARB	Yes
CARB SCM 2007	Yes
CARB SCM 2020	Yes
Canada	Yes
LEED® v4 & v4.1 Emissions	No
LEED® v4 & v4.1 V.O.C.	Yes
EPD-NSF® Certified	No
MIR-Manufacturer Inventory	No
MPI®	No

APPLICATION

No reduction necessary.

Apply at temperatures above 50°F.

Brush:

Use a nylon-polyester brush

Roller:

Use a 3/8-3/4 inch nap synthetic cover,

For specific brushes and rollers, please refer to our Brush and Roller Guide on sherwin-williams.com

Spray—Airless:

Use a coarse filter, 30-40 mesh	2000 p.s.i.
Pressure	
Tip	.017-.021 inch

APPLICATION TIPS

Six minutes minimum mixing on a mechanical shaker is required for complete mixing of color.

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 within 14 days with architectural latex or oil finishes or wallcovering.

To make a thicker surfacer, High Build can be mixed with drywall compounds. The types of compound that can be mixed with High Build are pre-mixed, all purpose and topping compounds. **DO NOT USE QUICK SET COMPOUNDS, THEY WILL CAUSE THE FILM TO CRACK AND PEEL!** Box thoroughly to a uniform consistency.

The following mixes will increase surface build and improve holdout when texturing walls and ceilings:

Spray applied skim coat:

2 parts compound, 1 part High Build

Hopper sprayed spatter texture:

3 or 4 parts compound, 1 part High Build

Other Uses:

To produce a smooth, economical latex wall primer, up to 1 gallon of water can be added to 5 gallons of Primer-Surfacer. Box thoroughly to a uniform consistency.

SPECIFICATIONS

Drywall:

1 coat High Build Latex Primer
2 coats Of appropriate finishes

Cured Plaster:

1 coat High Build Latex Primer
2 coats Of appropriate finishes

Previously Painted:

1 coat High Build Latex Primer
1-2 coats Of appropriate finishes

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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.

Caulking - Gaps between walls, ceilings, crown moldings, and other interior trim can be filled with the appropriate caulk after priming the surface.

Use on new, bare drywall construction- Joint compound must be thoroughly dry and sanded smooth. Repair any significant surface damage, cracks, holes, etc. Remove all sanding dust and construction dust by sweeping or vacuuming. Seal stains from water, ink, pencil, grease, etc. with an appropriate primer sealer.

Special Recommendations - When topcoating with enamels, 2 topcoats are required for full sheen development, reducing the potential for areas of uneven sheen when touching up.

SURFACE PREPARATION

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.

CAUTIONS

For interior use only.

Protect from freezing.

Non-photochemically reactive.

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

CRYSTALLINE SILICA: Use only with adequate ventilation. To avoid overexposure, open windows and doors or use other means to ensure fresh air entry during application and drying. If you experience eye watering, headaches, or dizziness, increase fresh air, or wear respiratory protection (NIOSH approved) or leave the area. Adequate ventilation required when sanding or abrading the dried film. If adequate ventilation cannot be provided wear an approved particulate respirator (NIOSH approved). Follow respirator manufacturer's directions for respirator use. Avoid contact with eyes and skin. Wash hands after using. Keep container closed when not in use. Do not transfer contents to other containers for storage. **FIRST AID:** In case of eye contact, flush thoroughly with large amounts of water. Get medical attention if irritation persists. If swallowed, call Poison Control Center, hospital emergency room, or physician immediately. **DELAYED EFFECTS FROM LONG TERM OVEREXPOSURE.** Abrading or sanding of the dry film may release crystalline silica which has been shown to cause lung damage and cancer under long term exposure. **WARNING:** This product contains chemicals known to the State of California to cause cancer and birth defects or other reproductive harm. **DO NOT TAKE INTERNALLY. KEEP OUT OF THE REACH OF CHILDREN.**

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CLEANUP INFORMATION

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