

Harmony® Interior Latex Primer

B11W01500 White



CHARACTERISTICS

Harmony® Interior Latex Primer is an anti-microbial* interior primer.

This primer has been designed for use with the **Harmony Interior Latex** topcoats providing a complete zero VOC system.

If desired, you can topcoat with any Sherwin-Williams interior latex or oil architectural topcoat.

Color: White

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

Coverage: 400 sq.ft.per gallon
@ 4.0 mils wet;
1.3 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

Finish: 0-5 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.

White B11W01500

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

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

Volume Solids: 34 ± 2%

Weight Solids: 52 ± 2%

Weight per Gallon: 11.51 lbs

Flash Point: N.A.

Vehicle Type: E.V.A.

Shelf Life: 36 months unopened

WVP Perms (US): 88.14 perm grains/(hr ft2 in Hg)

*Anti-microbial

This product contains agents which inhibit the growth of mold and mildew on the surface of this paint film.

COMPLIANCE

As of 08/03/2020, Complies with:

OTC	Yes
OTC Phase II	Yes
SCAQMD	Yes
CARB	Yes
CARB SCM 2007	Yes
Canada	Yes
LEED® v4 & v4.1 Emissions	Yes
LEED® v4 & v4.1 V.O.C.	Yes
EPD-NSF® Certified	Yes
MIR-Manufacturer Inventory	Yes
MPI®	Yes

APPLICATION

No reduction necessary.

Apply at temperatures above 50°F.

Brush:
Use a nylon-polyester brush

Roller:
Use a 1/4-3/4 inch nap synthetic cover,
For specific brushes and rollers, please refer to our Brush and Roller Guide on sherwin-williams.com

Spray—Airless:
Pressure 2000 p.s.i.
Tip .017-.021 inch

APPLICATION TIPS

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.

If desired, you can topcoat with any Sherwin-Williams interior latex or oil architectural topcoat.

SPECIFICATIONS

Drywall:
1 coat Harmony Latex Primer
2 coats Of appropriate finishes

Previously Painted:
1 coat Harmony Latex Primer
1-2 coats Of appropriate finishes

Harmony®

Interior Latex Primer

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.

Drywall - Fill cracks and nail 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 Surfacers to provide a smooth surface.

Plaster - Bare plaster must be cured and hard. Textured, 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 clear water and allow to dry.

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.

Wood - Sand any exposed wood to a fresh surface. Patch all holes and imperfections with a wood filler or putty and sand smooth. Do not use on woods that typically present potential tannin bleeding problems, such as redwood and cedar.

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.