

Moisture Vapor Barrier™

Interior Latex Primer-Sealer

B72W00011 White


**SHERWIN
WILLIAMS®**

CHARACTERISTICS

Interior Latex Moisture Vapor Barrier Primer-Sealer is a coating designed to help reduce the loss of moisture vapor through walls and ceilings.

Moisture Vapor Barrier Primer-Sealer combines a primer-sealer and finish in a single product.

Moisture Vapor Barrier Primer-Sealer is specially formulated for manufactured housing facilities.

- Upon field installation of the home, this product can be topcoated with any Sherwin-Williams' interior latex or alkyd product.
- Designed to prime-seal and finish new and previously painted drywall.
- The waterborne formula is user-friendly, delivering easy clean-up with soap and water.

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

Coverage: 200-270 sq.ft.per gallon
@ 6.0-8.0 mils wet;
1.6-2.1 mils dry

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

Drying Time, @ 77°F, 50% RH:

Touch: 1 hour
Recoat: 1 hour
Top coat: 2 hours

Finish: 0-8 units @85°

Tinting with CCE only:

Base	oz. per gallon	Strength
White	0-4	SherColor

White B72W00011

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

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

Volume Solids: 27 ± 2%

Weight Solids: 43 ± 2%

Weight per Gallon: 10.57 lbs

Flash Point: N.A.

Vehicle Type: Vinyl Acrylic/Styrene
Butadiene

Shelf Life: 36 months unopened

WVP Perms (US): As per ASTM E96
less than 1 perm grains/(hr ft² in Hg)

Flame & Smoke Rating: As per ASTM E84
Class A

COMPLIANCE

As of 11/03/2020, 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	No
MIR-Manufacturer Inventory	No
MPI®	Yes

APPLICATION

Do not thin. Reduction will adversely affect the perm rating.

Apply at temperatures above 50°F.

Brush:
Purdy Clearcut or Contractor Series Nylon-Polyester

Roller:
Use 3/8 - 3/4 inch nap cover, Contractor Series Polyester or Purdy White Dove

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-.019 inch

SPECIFICATIONS

Moisture Vapor Barrier can be used directly over previously painted surfaces, or bare drywall. Can be used as a primer and finish.

Drywall:

Self-prime use 2 coats of Moisture Vapor Barrier Primer-Sealer

Or

1 coat Moisture Vapor Barrier Primer/Sealer
Achieve minimum 3.2 mils D.F.T.

Drywall:

1 coat Moisture Vapor Barrier Primer-Sealer
2 coats Sherwin-Williams Interior, Latex or Alkyd, Architectural 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.

Previously Painted Surfaces

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. Recognize that any surface preparation short of total removal of the old coating may compromise the service length of the system.

Caulking - Gaps between windows, doors, trim, and other through-wall openings can be filled with the appropriate caulk after priming the surface. Allow proper drying time before application of the finish.

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.

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.

Not for use under wallpaper.

Not for use on vinyl or other plastic surfaces.

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

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. 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. **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.