**DESCRIPTION**

*Interior Latex Moisture Vapor Barrier Primer/Finish* is a coating designed to reduce the loss of moisture through walls and ceilings.

*Moisture Vapor Barrier Primer/Finish* combines a primer and finish in a single, fast drying coat.

*Moisture Vapor Barrier Primer/Finish* 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.

**CHARACTERISTICS**

- **Color:** White
- **Coverage:** 200 - 250 sq ft/gal @ 6.0 - 8.0 mils wet; 1.8 - 2.4 mils dry
- **Drying Time @ 77°F 50% RH**
  - To touch: 1 hour
  - To topcoat: 2 hours
- **Finish:** 0 - 10 units @ 85°
- **Flash Point:** N/A
- **Solvent/Reducer:** Water
- **Tinting with CCE:**
  - Base oz/gal Strength
  - White 0-4 75%
- **Vehicle Type:** Vinyl Acrylic/Styrene Butadiene
- **VOC (less exempt solvents):** 72 g/L; 0.60 lb/gal
- **Volume Solids:** 26 ± 2%
- **Weight Solids:** 40 ± 2%
- **Weight per Gallon:** 10.3 lb
- **WVP Perms (US)**
  - As per ASTM E96 less than 1.0 perm
  - grains/(hr ft² in Hg)

**SPECIFICATIONS**

**Drywall**

**System 1:**
- 1-2 cts. Moisture Vapor Barrier Primer/Finish

**System 2:**
- 1 ct. Moisture Vapor Barrier Primer/Finish
- 2 cts. Sherwin-Williams Interior, Latex or Alkyd, Architectural Topcoat

**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. Scrape and sand peeled or checked paint to a sound surface. Sand glossy surfaces dull. Seal stains from water, smoke, ink, pencil, grease, etc. with the appropriate primer/sealer.

**Drywall**

Fill cracks and holes with patching paste/spackle and sand smooth. Joint compounds must be cured and sanded smooth. Remove all sanding dust.
MOISTURE VAPOR BARRIER
Interior Latex Primer/Finish
B72W00001

APPLICATION

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

Apply at temperatures above 50°F.

Brush - Use nylon/polyester brush
Roller - Use 3/8" - 3/4" nap cover
Spray - Airless
Pressure.......................... 2000 psi
Tip..................................... .017"-.019"

CLEANUP INFORMATION

Clean spills, spatters, hands and tools with soap and warm water. After cleaning, flush spray equipment with mineral spirits to prevent rusting of the equipment. Follow manufacturer's safety recommendations when using mineral spirits.

CAUTIONS

For interior use only.
Protect from freezing.

CAUTION contains 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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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 to obtain the most recent Product Data Sheet.