



**SHERWIN
WILLIAMS.**



108.44

WATER BLOCKING PRIMER/FINISH Odor-Reducing Latex B72W08010

As of 04/25/2017, Complies with:		
OTC	Yes	LEED® 09 NC,CJ,CS Yes
OTC Phase II	Yes	LEED® 09 H & S Yes
SCAQMD	Yes	LEED® v4 Emissions Yes
CARB	Yes	LEED® v4 VOC Yes
CARB SCM2007	Yes	
Canada	Yes	MPI

DESCRIPTION

Water Blocking Primer/Finish is a primer designed to seal bare interior and exterior masonry walls from moisture penetration into the structure.

Odor Eliminating Technology helps reduce common indoor odors so rooms stay fresher, longer.*

Features:

- For above and below grade interior and above grade exterior use
- Resists hydrostatic pressure
- Stops water seepage
- Mildew resistant
- Use down to 40°F

For use on these surfaces:

- Interior and exterior masonry walls
- Use over damp (not wet) surfaces

For use on these substrates:

- Block/CMU
- Precast concrete
- Poured in place concrete
- Tilt up concrete

PERFORMANCE

With a pin-hole free surface:

Water Resistance:

Method: ASTM D7088-04
Result: 12 psi

Alkali (pH) Resistance: up to 13

*The length of time this product, when not topcoated actively reduces odors depends on the concentration, the frequency of exposure and the amount of painted surface area.

CHARACTERISTICS

Color: White

Coverage: 75-125 sq ft/gal
5.3 – 8.0 mils wet
2.4 – 3.7 mils dry

Coverage on porous & rough surfaces: 100 square feet per gallon

Drying Time, @ 77°F, 50% RH:

Touch: 1 hour
Recoat with itself: 2-4 hours

May be topcoated after 24 hours with architectural latex or oil-based finishes. Drying and recoat times are temperature, humidity and film thickness dependent.

Finish: Flat, 0-10 units @ 85°

Flash Point: N/A

Tinting: requires ColorCast Ecotoner

Base	oz/gal	Strength
White	0-4	SherColor

Vehicle Type: Acrylic Polymer
White B72W08010

VOC (less exempt solvents): <50 g/L; <0.42 lb/gal
As per 40 CFR 59.406 and SOR/2009-264, s.12

Volume Solids: 46 ± 2%

Weight Solids: 61 ± 2%

Weight per Gallon: 11.53 lb

WVP Perms (US) 26.7
grains/(hr ft² in Hg)

May be used as a primer/finish or to maintain the odor-reducing benefits, may be topcoated with Harmony Interior Latex finishes.

SPECIFICATIONS

Interior

Masonry, Block
2 cts. Water Blocking Primer/Finish
or to provide improved wear:
2 cts. Water Blocking Primer/Finish
1-2 cts. Harmony Interior Latex Finish

Exterior

Masonry, Block
2 cts. Water Blocking Primer/Finish
or to provide improved wear:
2 cts. Water Blocking Primer/Finish
1-2 cts. Duration Exterior Latex Finish

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. Remove all previous coatings, this product is designed to waterproof bare masonry only. Recognize that any surface preparation short of total removal of the old coating will compromise the service length of the system.

Concrete/Stucco/Block
All new surfaces must be cured according to the supplier's recommendations—usually about 30 days. Remove all form release and curing agents. If painting cannot wait 30 days, allow the surface to cure 7 days.

For interior use to stop moisture penetrating into the building, Water Blocking Primer/Finish **MUST** be applied to a bare surface. If applied over a previous coating, that coating may release from the surface due to moisture penetration taking the Water Blocking Primer/Finish with it.

Remove all form release and curing agents. If necessary, pressure clean to remove all dirt, dust, grease, oil, loose particles, laitance, foreign material, peeling and defective coatings, chalks, etc. Allow the surface to dry before proceeding.

Repair cracks, voids, and other holes with a patching compound or sealant designed to withstand hydrostatic pressure.



WATER BLOCKING PRIMER/FINISH

Odor-Reducing Latex B72W08010

<u>SURFACE PREPARATION</u>	<u>APPLICATION</u>	<u>CAUTIONS</u>
<p>Caulking - Fill gaps between walls, ceilings, crown moldings, and other trim with the appropriate caulk after priming the surface.</p> <p>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.</p>	<p>Apply at temperatures above 40°F. No reduction necessary.</p> <p>May be applied to damp but not to wet surfaces.</p> <p>Brush Purdy Nylon Glide or Contractor Series Polyester</p> <p>Roller Cover Purdy Golden Eagle, 1/2"-3/4" nap Contractor Series Polyester, 1/2"-3/4" nap</p> <p>Airless Spray Pressure 2000 psi Tip..... .017" - .021"</p> <p>Spray and backroll on porous & rough concrete or masonry to achieve required film build and a pin-hole free surface.</p> <p><u>CLEANUP INFORMATION</u></p> <p>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.</p>	<p>Protect from freezing. Non-photochemically reactive.</p> <p>Before using, carefully read CAUTIONS on label.</p> <p>HOTW 04/25/2017 B72W08010 12 00</p> <p>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.</p>