



108.44

WATER BLOCKING PRIMER/FINISH

Odor-Reducing Latex B72W08010

As of 07/16/2014, Complies with:			
OTC	Yes	LEED® 09CI	Yes
SCAQMD	Yes	LEED® 09NC	Yes
CARB	Yes	LEED® 09CS	Yes
CARB SCM 2007	Yes	LEED® H	Yes
MPI	-	NGBS	Yes

<u>DESCRIPTION</u>	<u>CHARACTERISTICS</u>	<u>SURFACE PREPARATION</u>						
<p>Water Blocking Primer/Finish is a primer designed to seal bare interior and exterior masonry walls from moisture penetration into the structure.</p> <p>Odor Eliminating Technology helps reduce common indoor odors so rooms stay fresher, longer.*</p> <p>Features:</p> <ul style="list-style-type: none"> • For above and below grade interior and above grade exterior use • Resists hydrostatic pressure • Stops water seepage • Mildew resistant • Use down to 40°F <p>For use on these surfaces:</p> <ul style="list-style-type: none"> • Interior and exterior masonry walls • Use over damp (not wet) surfaces <p>For use on these substrates:</p> <ul style="list-style-type: none"> • Block/CMU • Precast concrete • Poured in place concrete • Tilt up concrete <p style="text-align: center;"><u>PERFORMANCE</u></p> <p>With a pin-hole free surface: Water Resistance: Method: ASTM D7088-04 Result: 12 psi</p> <p>Alkali (pH) Resistance: up to 13</p> <p><small>*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.</small></p>	<p>Color: White</p> <p>Coverage: 75-125 sq ft/gal 5.3 – 8.0 mils wet 2.4 – 3.7 mils dry</p> <p>Coverage on porous & rough surfaces: 100 square feet per gallon</p> <p>Drying Time, @ 77°F, 50% RH: Touch: 1 hour Recoat with itself: 2-4 hours</p> <p>May be topcoated after 24 hours with architectural latex or oil-based finishes. Drying and recoat times are temperature, humidity and film thickness dependent.</p> <p>Finish: Flat, 0-10 units @ 85°</p> <p>Flash Point: N/A</p> <p>Tinting: requires ColorCast Ecotoner</p> <table style="width: 100%; border: none;"> <tr> <td>Base</td> <td style="text-align: center;">oz/gal</td> <td style="text-align: center;">Strength</td> </tr> <tr> <td>White</td> <td style="text-align: center;">0-4</td> <td style="text-align: center;">SherColor</td> </tr> </table> <p>Vehicle Type: Acrylic Polymer White B72W08010</p> <p>VOC (less exempt solvents): <small><50 g/L; <0.42 lb/gal</small> <small>As per 40 CFR 59.406 and SOR/2009-264, s.12</small></p> <p>Volume Solids: 46 ± 2%</p> <p>Weight Solids: 61 ± 2%</p> <p>Weight per Gallon: 11.53 lb</p> <p>WVP Perms (US) 26.7 <small>grains/(hr ft² in Hg)</small></p> <p>May be used as a primer/finish or to maintain the odor-reducing benefits, may be topcoated with Harmony Interior Latex finishes.</p> <p style="text-align: center;"><u>SPECIFICATIONS</u></p> <p>Interior</p> <p>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</p> <p>Exterior</p> <p>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</p>	Base	oz/gal	Strength	White	0-4	SherColor	<p>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.</p> <p>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.</p> <p>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.</p> <p>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.</p> <p>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.</p> <p>Repair cracks, voids, and other holes with a patching compound or sealant designed to withstand hydrostatic pressure.</p>
Base	oz/gal	Strength						
White	0-4	SherColor						

WATER BLOCKING PRIMER/FINISH

Odor-Reducing Latex
B72W08010



<u>SURFACE PREPARATION</u>	<u>APPLICATION</u>	<u>CAUTIONS</u>
<p>Mildew Remove 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>Caulking Fill gaps between windows, doors, trim, and other through-wall openings with the appropriate caulk after priming the surface.</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 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.</p>	<p>Protect from freezing. Non-photochemically reactive.</p> <p>LABEL CAUTIONS CAUTION contains ZINC. 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.</p> <p>HOTW 07/16/2014 B72W08010 10 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 to obtain the most recent Product Data Sheet.</p>