



**SHERWIN  
WILLIAMS.**

108.04

**PREPRITE®  
PROBLOCK®**

**Interior/Exterior Latex Primer Sealer  
B51 Series**

As of 02/23/2012, Complies with:			
OTC	Yes	LEED® 09 CI	Yes
SCAQMD	Yes	LEED® 09 NC	Yes
CARB	Yes	LEED® 09 CS	Yes
MPI #	6, 39, 137	LEED® H	No
NGBC	Yes		

<u>DESCRIPTION</u>	<u>CHARACTERISTICS</u>	<u>SURFACE PREPARATION</u>									
<ul style="list-style-type: none"> <li>Assures uniform appearance of topcoats</li> <li>Fast dry</li> <li>Assures adhesion of the topcoat to slick, glossy surfaces such as:               <ul style="list-style-type: none"> <li>glossy paints</li> <li>varnished or lacquered woodwork</li> </ul> </li> </ul> <p>Seals out:</p> <ul style="list-style-type: none"> <li>solvent sensitive stains - tar, solvent based markers, etc.</li> <li>minor dried water stains</li> </ul> <p><b>Use on interior:</b></p> <ul style="list-style-type: none"> <li>Drywall</li> <li>Ceiling Tiles</li> <li>PVC Piping</li> <li>Cured Plaster</li> <li>Paneling</li> <li>Wall Laminate</li> </ul> <p><b>Use on interior &amp; exterior:</b></p> <ul style="list-style-type: none"> <li>Galvanized Metal</li> <li>Wood</li> <li>Drywall</li> <li>Previously Painted Surfaces</li> <li>Aluminum</li> <li>Hardboard</li> </ul>	<p><b>Color:</b> White</p> <p><b>Coverage:</b> 400 sq ft/gal @ 4 mils wet; 1.4 mils dry</p> <p><b>Drying Time, @ 77°F, 50% RH:</b> Drying and recoat times are temperature, humidity and film thickness dependent.</p> <p><b>Touch:</b> 30 minutes</p> <p><b>Recoat as a primer:</b> 1 hour</p> <p><b>Recoat as a stain sealer:</b> 4 hours</p> <p><b>Flash Point:</b> N/A</p> <p><b>Finish:</b> 5-15 units @ 85°</p> <p><b>Tinting with Blend-A-Color:</b></p> <table border="0"> <tr> <td><b>Base</b></td> <td><b>oz/gal</b></td> <td><b>Strength</b></td> </tr> <tr> <td>White</td> <td>0 - 4</td> <td>100%</td> </tr> <tr> <td>Deep Base</td> <td>4 - 10</td> <td>100%</td> </tr> </table> <p><b>Vehicle Type:</b> Acrylic Latex</p> <p><b>B51W00020</b></p> <p><b>VOC (less exempt solvents):</b> 96 g/L; 0.80 lb/gal</p> <p><b>Volume Solids:</b> 36 ± 2%</p> <p><b>Weight Solids:</b> 52 ± 2%</p> <p><b>Weight per Gallon:</b> 11.1 lb</p> <p><b>WVP Perms (US)</b> 18.5 grains/(hr ft<sup>2</sup> in Hg)</p> <p><b>Tinting</b> - For best topcoat color development, use the recommended "P"-shade primer. If desired, up to 4 oz per gallon of colorant can be used to approximate the topcoat color. Check color before use. 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.</p> <p>For optimal performance, this primer must be topcoated with a latex, alkyd/oil, water based epoxy, or solvent based epoxy coating on architectural applications.</p> <p>For exterior exposure, this primer must be topcoated within 14 days with architectural latex or oil finishes.</p> <p>For better performance when priming an entire house, use Exterior Latex or Oil-Based Primers.</p>	<b>Base</b>	<b>oz/gal</b>	<b>Strength</b>	White	0 - 4	100%	Deep Base	4 - 10	100%	<p><b>WARNING!</b> 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. Existing peeled or checked paint should be scraped and sanded to a sound surface. Glossy surfaces should be sanded dull.</p> <p><b>Special recommendations</b> - After priming stained areas, allow to dry 4 hours, test a small area for bleeding by applying the topcoat before painting the entire project. If the stain bleeds through, apply a second coat of primer and allow to dry overnight and retest before topcoating.</p> <p><b>Fire restoration work</b> - Thoroughly clean the surface before applying to smoke stained areas. Apply one or two coats of PrepRite ProBlock Latex Primer/Sealer and test a small area for bleeding before painting the entire surface.</p> <p><b>General Priming</b> - PrepRite ProBlock Interior/Exterior Latex Primer/Sealer can be topcoated in 1 hour in non-stain blocking applications.</p>
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# PREPRITE® PROBLOCK® Interior/Exterior Latex Primer Sealer B51 Series

<u>SURFACE PREPARATION</u>	<u>SURFACE PREPARATION</u>	<u>CAUTIONS</u>
<p><b>Spot priming</b> - a non-uniform appearance may result, due to differences in holdout between primed and unprimed areas. To avoid this, prime the entire surface rather than spot priming.</p> <p><b>Plaster</b> - Must be cured, usually 30 days, and hard. If painting cannot wait, allow the surface to dry 7 days and prime with PrepRite Masonry Primer. 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 water and allow to dry before painting.</p> <p><b>Wood</b> - Sand any exposed wood to a fresh surface. Patch all holes and imperfections with a wood filler or putty and sand smooth.</p> <p><b>Tile</b> - Tile, laminate, ceramic and plastic tiles, and similar glossy surfaces, must be free of all oil, grease, and soap residue. Do not use this product in areas subject to excessive water, e.g.: in showers, around sinks, on counter tops.</p> <p><b>Caulking</b> - Fill gaps between walls, ceilings, crown moldings, and other trim with the appropriate caulk after priming the surface.</p> <p><b>Mildew</b> - 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. <b>DO NOT ADD DETERGENTS OR AMMONIA TO THE BLEACH/WATER SOLUTION.</b></p>	<p><b>Testing</b> - On hard, slick, glossy, or otherwise hard to paint surfaces, after preparing the surface, apply a test area of this primer, allow to dry properly and test for adhesion.</p> <p style="text-align: center;"><b><u>APPLICATION</u></b></p> <p>When used outside, <b>must</b> be topcoated within 14 days with architectural latex or oil finishes.</p> <p>Apply at temperatures above 50°F. <b>Do not reduce for stain blocking.</b> No reduction necessary.</p> <p><b>Brush</b> - Use a nylon/polyester brush. <b>Roller</b> - Use a 1/4" - 3/4" nap synthetic roller cover. <b>Spray—Airless</b> Pressure .....2000 psi Tip.....015"-.021"</p> <p style="text-align: center;"><b><u>CLEANUP INFORMATION</u></b></p> <p>Clean spills and spatters immediately with soap and warm water. Clean hands and tools immediately after use 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.</p> <p><b>LABEL CAUTIONS</b> 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. <b>FIRST AID:</b> 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. <b>DELAYED EFFECTS FROM LONG TERM OVER-EXPOSURE.</b> 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. <b>WARNING:</b> This product contains chemicals known to the State of California to cause cancer and birth defects or other reproductive harm. <b>DO NOT TAKE INTERNALLY. KEEP OUT OF THE REACH OF CHILDREN.</b></p> <p>HOTW 02/02/2011 B51W00020 23 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>