



**SHERWIN  
WILLIAMS.**

101.106

# CHB<sup>®</sup> Interior Latex Flat

B30WC4051 - Extra White

B30WC4070 - North White

B30WF4082 - Dover White

As of 11/04/2016, Complies with:			
OTC	Yes	LEED® 09 NC CI	Yes
OTC Phase II	Yes	LEED® 09 CS	Yes
SCAQMD	Yes	LEED® 09 H	Yes
CARB	Yes	LEED® v4 Emissions	No
CARB SCM 2007	Yes	LEED® v4 VOC	Yes
MPI			

## CHARACTERISTICS

**CHB Interior Latex Flat Wall Paint** designed for the new construction market, offers excellent touch-up, with good coverage and hiding on walls and ceilings of primed plaster, wallboard, wood, masonry, and primed metal.

**Colors:** Many Colors

**Coverage:** 350 - 400 sq ft/gal  
@ 4.0 mils wet; 1.1 mils dry

**Drying Time, @ 77°F, 50% RH:**

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

**Touch:** 1 hour

**Recoat:** 4 hours

**Flash Point:** N/A

**Finish:** 0-2 units @ 85°

**Tinting with CCE:**

Base	oz/gal	Strength
Extra White	0-5	100%

**Package colors also available:**

North White B30WC4070

Dover White B30WF4082

**Vehicle Type:** Vinyl Acrylic

**Extra White B30WC4051**

(varies by color)

**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:** 28 ± 2%

**Weight Solids:** 47 ± 2%

**Weight per Gallon:** 11.30 lb

## SPECIFICATIONS

### **Block**

1ct. PrepRite Block Filler

2cts. CHB Interior Latex Flat

### **Drywall**

1ct. ProMar 400 Zero VOC Wall Primer

2cts. CHB Interior Latex Flat

### **Plaster**

1ct. Loxon Concrete & Masonry Primer

2cts. CHB Interior Latex Flat

### **Masonry**

1ct. Loxon Concrete & Masonry Primer

2cts. CHB Interior Latex Flat

### **Wood, Composition Board**

1ct. Premium Wall & Wood Primer

2cts. CHB Interior Latex Flat

Other primers may be appropriate.

When repainting involves a drastic color change, a coat of primer will improve the hiding performance of the topcoat color.

## 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. Existing peeled or checked paint should be scraped and sanded to a sound surface. Glossy surfaces should be sanded dull. Stains from water, smoke, ink, pencil, grease, etc. should be sealed with the appropriate primer/sealer. Recognize that any surface preparation short of total removal of the old coating may compromise the service length of the system.

### **Drywall**

Fill cracks and holes with patching paste/spackle and sand smooth. Joint compounds must be cured and sanded smooth. Remove all sanding dust.

### **Masonry, Concrete, Cement, Block**

All new surfaces must be cured according to the supplier's recommendations—usually about 30 days. Remove all form release and curing agents. Rough surfaces can be filled to provide a smooth surface. If painting cannot wait 30 days, allow the surface to cure 7 days and prime the surface with Loxon Concrete & Masonry Primer.



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<u><b>SURFACE PREPARATION</b></u>	<u><b>APPLICATION</b></u>	<u><b>CAUTIONS</b></u>
<p><b>Plaster</b> Bare plaster must be cured and hard. Textured, 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 clear water and allow to dry.</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>Mildew</b> 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><b>Caulking</b> Gaps between walls, ceilings, crown moldings, and other interior trim can be filled with the appropriate caulk after priming the surface.</p>	<p>Apply at temperatures above 50°F. No reduction needed.</p> <p><b>Brush</b> Use a nylon/polyester brush.</p> <p><b>Roller</b> Use a 3/8" - 3/4" nap synthetic cover.</p> <p><b>Spray—Airless</b> Pressure ..... 2000 psi Tip ..... .017"-.021"</p> <p><u><b>APPLICATION TIPS</b></u></p> <p>Make sure product is completely agitated (mechanically or manually) before use.</p> <p>Priming and application of two coats at the recommended film thickness can help where hiding of a previous coating or application to new drywall is a factor.</p> <p>Using the same method of application and batch to touch up with as that originally used will help improve touch up.</p> <p>When original application was by spray, preconditioning of touch up paint by running it through the spray tip will help touch up appearance.</p>	<p>For interior use only. Non-photochemically reactive. Protect from freezing.</p> <p>Before using, carefully read <b>CAUTIONS</b> on label.</p> <p>HOTW 11/04/2016 B30WC4051 37 29</p> <p><u><b>CLEANUP INFORMATION</b></u></p> <p>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.</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 <a href="http://www.paintdocs.com">www.paintdocs.com</a> to obtain the most current version of the PDS and/or an SDS.</p>