



**SHERWIN
WILLIAMS.**

As of 09/22/08, Complies with:		
OTC	Yes	LEED® Clv2.0 Yes
SCAQMD	No	LEED® NCv2.2Yes
CARB	Yes	LEED® CSv2.0Yes
MPI Spec #	No	LEED® H Yes
NAHB	Yes	

PROCLASSIC® WATERBORNE INTERIOR ACRYLIC SEMI-GLOSS B31 SERIES

CHARACTERISTICS

ProClassic® Waterborne Interior Acrylic Semi-Gloss Enamel provides a durable, non-yellowing, finish equal to an alkyd enamel. The superior flow and leveling characteristics result in a smooth, rich finish.

Project Uses

- all trim areas: moulding
- cabinets/doors/windows
- kitchen's/baths/locker rooms
- laundry rooms
- high traffic areas

Substrates

- drywall/plaster
- paneling/wood
- metal
- concrete/masonry
- wallcovering

Color: Most colors

Coverage: 350 - 400 sq ft/gal
@ 4 mils wet; 1.4 mils dry

Drying Time, @ 77°F, 50% RH:
temperature and humidity dependent

Touch: 1 hour

Recoat: 4 hours

Finish: 35-45 units @ 60°

Flash Point: N/A

Tinting with Blend-A-Color:

Base	oz/gal	Strength
Luminous Base	0-5	Special
Extra White	0-5	Special
Deep Base	4-12	Special

Vehicle Type: Styrene Acrylic

B31W00051

VOC (less exempt solvents):
145 g/L; 1.21 lb/gal

Volume Solids: 34 ± 2%

Weight Solids: 49 ± 2%

Weight per gallon: 10.6 lb

SPECIFICATIONS

Block

- 1 ct. Loxon Block Surfer
- 2 cts. ProClassic Waterborne Interior Acrylic Semi-Gloss Enamel

Drywall

- 1 ct. Premium Wall & Wood Primer
- 2 cts. ProClassic Waterborne Interior Acrylic Semi-Gloss Enamel

Plaster

- 1 ct. Premium Wall & Wood Primer
- 2 cts. ProClassic Waterborne Interior Acrylic Semi-Gloss Enamel

Metal - Steel, Aluminum, Galvanized

- 1 ct. Pro Industrial Pro-Cryl Primer
- 2 cts. ProClassic Waterborne Interior Acrylic Semi-Gloss Enamel

Masonry

- 1 ct. Loxon Concrete & Masonry Primer
- 2 cts. ProClassic Waterborne Interior Acrylic Semi-Gloss Enamel

Wood

- 1 ct. Premium Wall & Wood Primer
- 2 cts. ProClassic Waterborne Interior Acrylic Semi-Gloss Enamel

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.

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.

101.36

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<u>SURFACE PREPARATION</u>	<u>APPLICATION</u>	<u>CAUTIONS</u>
<p>Plaster 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>Wood Sand any exposed wood to a fresh surface. Patch all holes and imperfections with a wood filler or putty and sand smooth.</p> <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 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 necessary.</p> <p>Brush Use a nylon/polyester brush.</p> <p>Roller Use a 1/4"-3/4" nap synthetic roller cover.</p> <p>Spray—Airless Pressure 2000 psi Tip015"-.021" Tip for fine finishing011"</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 mineral spirits to prevent rusting of the equipment. Follow manufacturer's safety recommendations when using mineral spirits.</p>	<p>For interior use only. Protect from freezing. Non-photochemically reactive.</p> <p>LABEL CAUTIONS 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.</p> <p>HOTW 09/22/2008 B31W00051 17 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>