



**SHERWIN
WILLIAMS.**

101.19SG

PAINTERS EDGE®
Interior Latex
Semi-Gloss
PE31 Series

As of 07/18/2016, Complies with:		
OTC	Yes	LEED® 09 NC,CI Yes
SCAQMD	Yes	LEED® 09 CS Yes
CARB	Yes	LEED® 09 H Yes
CARB SCM 2007	Yes	LEED® v4 Emissions No
MPI	Yes	LEED® v4 VOC Yes

CHARACTERISTICS

Painters Edge Interior Latex Semi-Gloss dries to a durable, professional finish, making it ideal for use by contractors and builders on properly prepared drywall, plaster, masonry and incidental wood surfaces.

Color: most colors
To optimize hide and color development, always use the recommended P-Shadow primer

Coverage: 350 - 400 sq ft/gal
@ 4.0 mils wet; 1.3 mils dry

Drying Time, @ 77°F, 50% RH:

Touch: 1 hour
Recoat: 4 hours

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

Flash Point: N/A

Finish: 25-35 units @ 60°

Tinting with CCE only:

Base	oz/gal	Strength
Extra White	0-4	~100%
Deep Base	4-12	100%

Vehicle Type: Vinyl Acrylic

PE3100051

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: 32 ± 2%

Weight Solids: 43 ± 2%

Weight per Gallon: 9.75 lb

SPECIFICATIONS

Block

1 ct. PrepRite Block Filler
2 cts. Painters Edge Interior Latex

Drywall

1ct. ProMar 400 Zero VOC Latex Primer
2cts. Painters Edge Interior Latex Flat

Masonry

1ct. Loxon Concrete & Masonry Primer
2cts. Painters Edge Interior Latex

Plaster

1ct. Premium Wall & Wood Primer
2cts. Painters Edge Interior Latex

Wood

1ct. Premium Wall & Wood Primer
2cts. Painters Edge Interior Latex

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/Sealer.



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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 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>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 needed.</p> <p>Brush Use a nylon/polyester brush.</p> <p>Roller Use a 1/4" - 3/4" nap synthetic cover.</p> <p>Spray-Airless Pressure2000 psi Tip......017"-.021"</p> <p><u>APPLICATION TIPS</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 Protect from freezing. Non-photochemically reactive.</p> <p>Before using, carefully read CAUTIONS on label.</p> <p>HOTW 7/18/2016 PE3100051 11 00</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 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 www.paintdocs.com to obtain the most current version of the PDS and/or an SDS.</p>