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**SHERWIN
WILLIAMS.**

BUILDERS SOLUTION™

Interior Latex
Primer/Surfacer
A63W00100

As of 04/20/2017, complies with			
OTC	Yes	LEED® 09 NC, CI	Yes
OTC Phase II	Yes	LEED® 09 CS	Yes
SCAQMD	Yes	LEED® 09 H	Yes
CARB SCM 2007	Yes	LEED® v4 Emissions	No
CARB SCM 2007	Yes	LEED® v4 VOC	Yes
Canada	Yes	MPI	

CHARACTERISTICS

Builders Solution™ Interior Surfacers is a high quality product designed for the professional. This product is recommended for interior application on walls and ceilings of plaster and wallboard.

The **Builders Solution System** is a two-coat system that delivers an excellent final appearance for the Builder and an upgraded, washable wall finish to the new homeowner.

The **Builders Solution System** delivers excellent results when compared to entry-level Builders products.

- Excellent touch-up
- Excellent final appearance
- High Build Surfacers that help hide minor surface defects
- Minimizes callbacks

Builders Solution Interior Surfacers

- Fills and surfaces rough and uneven new **drywall** construction
- Uniforms various porosities between **drywall paper and joints**
- Ensures the finish coat will be a smooth and uniform sheen
- Minimizes minor surface imperfections: paper fuzz, minor sanding grooves, nicks, pinholes.

When properly applied to a drywall surface with a minimum of a Level 4 finish, **Builders Solution Interior Surfacers** will provide a Level 5 finish. Based on the Gypsum Association publication GA-214 and ASTM C840.

SPECIFICATIONS

Color: White

Coverage:
can be applied from:
395 sq ft/gal @ 4 mils wet; 1.7 mils dry
to:
65 sq ft/gal @25 mils wet;10.3 mils dry

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

Touch: 1 hour

Recoat: 4 hours

Flash Point: N/A

Finish: 0-5 units @ 85°

Vehicle Type: Vinyl Acrylic

A63W00100

VOC (less exempt solvents):
94 g/L; 0.78 lb/gal

Volume Solids: 42 ± 2%

Weight Solids: 62 ± 2%

Weight per Gallon: 12.77 lb

WVP Perms (US) 26.7
grains/(hr ft² in Hg)

Drywall

1ct. Builders Solution Primer/Surfacer
1or2cts. Builders Solution Latex Finish

Plaster

1ct. Builders Solution Primer/Surfacer
1or2cts. Builders Solution Latex Finish

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.

Use on new, bare drywall construction

Joint compound must be thoroughly dry and sanded smooth. Repair any significant surface damage, cracks, holes, etc. Remove all sanding dust and construction dust by sweeping or vacuuming.

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.

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<u>SURFACE PREPARATION</u>	<u>APPLICATION</u>	<u>CAUTIONS</u>
<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>The Builders Solution System is designed to deliver the best performance when applied by airless spray.</p> <p>Apply at temperatures above 50°F. No reduction necessary.</p> <p>Spray—Titan Airless UnitPT 8900 GHD GunLX-80 (no filter) Pressure.....2100 psi Tip......021"</p> <p>Brush - Use a nylon/polyester brush. Roller - Use a 1/2" - 1-1/2" nap synthetic cover.</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>For interior use only. Protect from freezing.</p> <p>Before using, carefully read CAUTIONS on label.</p> <p>HOTW 04/20/2017 A63W00100 18 94 FRC,SP</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>