

101.88

SOLO[®]

100% Acrylic
Interior/Exterior
Semi-Gloss
A76 Series



**SHERWIN
WILLIAMS.**



As of 05/11/2016, Complies with:		
OTC	Yes	LEED® 09 NC CI Yes
SCAQMD	Yes	LEED® 09 CS Yes
CARB	Yes	LEED® 09 H & S Yes
CARB SCM 2007	Yes	LEED® v4 Emissions Yes
MPI	Yes	LEED® v4 VOC Yes

CHARACTERISTICS

Solo 100% Acrylic Interior/Exterior Semi-Gloss creates a hard, scrubbable finish that is resistant to burnishing, wearing, and blocking. **Solo Semi-Gloss** is excellent choice for specifications where 100% acrylic interior finishes are required. It is designed for use on doors, trim, walls, & shutters. **Solo Semi-Gloss** can be applied to surfaces with a pH up to 13.

Colors: Most colors
To optimize hide and color development, always use the recommended P-Shade primer

Coverage: 350-400 sq ft/gal
@ 4.0 mils wet; 1.5 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: 35-45 units @ 60°

Tinting with CCE:

Base	oz/gal	Strength
Extra White	0-6	Sher-Color
Deep Base	4-12	Sher-Color
Ultra-deep	10-14	Sher-Color

Vehicle Type: 100% Acrylic
Extra White A76W00051

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: 38 ± 2%

Weight Solids: 50 ± 2%

Weight per Gallon: 10.16 lb

Mildew Resistant

This coating contains agents which inhibit the growth of mildew on the surface of this coating film.

SPECIFICATIONS

Apply 2 topcoats of Solo Semi-Gloss directly over existing properly prepared, interior or exterior coatings, or new interior bare drywall, plaster (cured with a pH of less than 13), masonry (cured with a pH of less than 13) and non-bleeding wood.

Interior

Drywall

Self-prime using 2 cts. of Solo Semi-Gloss, or
1 ct. ProMar 200 Zero VOC Primer

Plaster

Self-prime using 2 cts. of Solo Semi-Gloss, or
1 ct. Premium Wall & Wood Primer

Wood

Self-prime using 2 cts. of Solo Semi-Gloss, or
1 ct. Premium Wall & Wood Primer

Interior & Exterior

Aluminum & Galvanized Steel

(if needed)
1 ct. Pro Industrial Pro-Cryl Primer

Block

1 ct. PrepRite Block Filler

Masonry, Cement, Stucco

1 ct. Loxon Concrete & Masonry Primer

Steel

1 ct. Pro Industrial Pro-Cryl Primer

Exterior

Wood, Composition Board

1 ct. Exterior Oil-Based Wood Primer
or Exterior Latex Wood Primer

Plywood

1 ct. Exterior Latex Wood Primer

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.

Aluminum and Galvanized Steel

Wash to remove any oil, grease, or other surface contamination. All corrosion must be removed with sandpaper, wire brush, or other abrading method.

Steel

Rust and mill scale must be removed using sandpaper, wire brush, or other abrading method. Bare steel must be primed the same day as cleaned

Drywall

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



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<u>SURFACE PREPARATION</u>	<u>APPLICATION</u>	<u>CAUTIONS</u>
<p>Masonry, Concrete, Block- All new surfaces must be cured at least 7 days. Remove all form release and curing agents. Rough surfaces can be filled to provide a smooth surface. Repair cracks, voids, and other holes with an elastomeric patch or sealant.</p> <p>Plaster- All new surfaces must be cured at least 7 days. 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>Vinyl- Clean the surface thoroughly by scrubbing with warm, soapy water. Rinse thoroughly.</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>Exterior: Knots and some woods, such as redwood and cedar, contain a high amount of tannin, a colored wood extract. If applied to these bare woods, it may show some staining. If staining persists, spot prime severe areas with 1 coat of Exterior Oil-Based Wood Primer prior to using.</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. 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 needed.</p> <p>Brush Use a nylon/polyester brush.</p> <p>Roller Use a 1/4" - 1/2" nap synthetic cover.</p> <p>Spray—Airless Pressure 2000 psi Tip015"-.021" Reduction Up to 1 pint per gallon</p> <p><u>CLEANUP INFORMATION</u></p> <p>Clean spills, spatters, hands and tools immediately with soap and warm water. After cleaning, flush spray equipment with compliant clean up solvent to prevent rusting of the equipment. Follow manufacturer's safety recommendations when using solvents. Do not pour unused contents down the drain. Consult with local authorities for method of disposal and recycling.</p>	<p>Non-photochemically reactive. Protect from freezing.</p> <p>Before using, carefully read CAUTIONS on label.</p> <p>HOTW 05/11/2016 A76W00051 15 15 KOR, SP, FRC,Viet</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>