



SOLO™ Gloss Low VOC

100% Acrylic Interior/Exterior Block Resistant Gloss

B21WJ8651; B21WJ653; B21WJ654

<u>CHARACTERISTICS</u>	<u>SPECIFICATIONS</u>	<u>SURFACE PREPARATION</u>
<p>SOLO Gloss Low VOC is an interior/exterior 100% acrylic enamel formulated for good block resistance, a high-gloss appearance, and ease of application.</p>	<p><u>WOOD & COMPOSITION BOARD (MDF)</u> 1 coat Hydro-Lac OR 1 coat Low VOC White Lacquer Undercoater 2 coats of SOLO Low VOC Gloss Enamel</p>	<p>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 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 U.S.) or contact your local health authority.</p>
<p>Color: Extra White, Deep, and UD bases</p>	<p><u>Drywall</u> 1 coat PrepRite 200 Latex Primer OR 1 coat of Primer High Holdout Latex Primer 2 coats of SOLO Low VOC Gloss Enamel</p>	<p>Surface and ambient temperatures must be above 50 ° F at the time of application.</p>
<p>Finish: 70+ units @ 60°</p>	<p><u>WOOD - EXTERIOR</u> 1 coat Summit Exterior Acrylic Primer OR 1 coat A-100 Alkyd Exterior Wood Primer 2 coats of SOLO Low VOC Gloss Enamel</p>	<p>ALUMINUM - Remove all oil, grease, dirt oxide and other foreign matter by solvent cleaning per SSPC-SP1, Solvent Cleaning. Reference S-W 1.</p>
<p>Coverage: 400 sq.ft./gallon 4 mils wet; 1.6 mils dry</p>	<p><u>Application on Exterior surfaces should be limited to trim, doors and shutters. This product is not for whole house applications.</u></p>	<p>BLOCK, CINDER, AND CONCRETE - EXTERIOR OR INTERIOR - Surfaces must be free from dirt, loose or excess mortar, and thoroughly dry. Painting with a latex paint may proceed in 30 days under normal drying conditions. Reference S-W 3.</p>
<p>Drying Time @ 50% RH & 77°F: To touch: 1 hour Tack free: 4 hours To recoat: 5 hours</p>	<p>This product meets the requirements of U.S.G.B.C. as specified by LEED NC version 2.2</p>	<p>DRYWALL - Surfaces must be clean and dry. All nail heads must be set and spackled. Joints must be taped and covered with joint compound. Spackled nail heads and tape joints must be sanded smooth and all dust removed prior to the application of paint. Reference S-W 8.</p>
<p>Reducer: Water</p>		
<p>Vehicle: Acrylic</p>		
<p>Volume Solids: 39.7%+/- 1%</p>		
<p>Weight Solids: 49.6%+/- 1%</p>		
<p>Weight per Gallon: 9.9 lbs. +/- 0.2</p>		
<p>VOC: 46 - 49 gpl Meets VOC requirements for SCAQMD Rule 1113.</p>		
<p>Flash Point: 499° F</p>		
<p>Tinting with Blend-A-Color: Extra White 0-4 oz./gallon Deep Base 4-12 oz./gallon Ultra Deep Base 4-12 oz./gallon</p>		
<p>Tint Strength: 100%</p>		
		<p>PLASTER - Must be allowed to dry thoroughly for at least 30 days before painting. Rooms must be ventilated while drying, and in cold and damp weather, rooms must be heated. Damaged places must be repaired with patching paste. Bare plaster, new or old, should be dry and cured, until the surface is hard. Rinse off with plain water and allow to dry. Reference S-W 11.</p>



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SURFACE PREPARATION (CON'T)

WOOD - INTERIOR - All finishing lumber and flooring shall be stored on the premises in dry, warm rooms to prevent absorption of moisture, shrinkage, and roughening of the wood. All surfaces shall be sanded smooth, with the grain, and never across it. Surface blemishes shall be corrected and the room cleaned of dust before proceeding with finishing coats. Enamels and varnish finishes shall be lightly sanded between coats to a dull finish. Reference S-W 24.

PREVIOUSLY COATED SURFACES - All surface contamination such as oil, grease, loose paint, mill scale, dirt, foreign matter, rust, mold, mildew, mortar, efflorescence, and sealers must be removed to assure a sound bonding to the tightly adhering old paint. Glossy surfaces of old paint film must be clean and dull before repainting. Spot prime bare areas with the appropriate primer. Check for compatibility of the previously painted surface with the new coating by applying a test area. Recognize that any surface preparation short of total removal of the old coating may compromise the service length of the system. Reference S-W 12.

CLEANUP INFORMATION

Clean spills and splatters immediately with soap and warm water. Clean hands and tools immediately after use with soap and warm water. Flush spray equipment after cleaning with mineral spirits to prevent rusting. Follow manufacturer's safety recommendations when using mineral spirits.

APPLICATION

BRUSH

Reduction is recommended with up to 10% water. Over reduction could result in loss of viscosity, sagging, and reduced dry film thickness. Use a high quality soft nylon/polyester brush. Due to fast drying properties, only small areas can be brushed.

ROLLER

Reduction is not recommended, but if necessary, reduce no more than 10% with water. Over reduction could result in a loss of viscosity, sagging, and reduced dry film thickness. Use a high quality, 1/2" nap Soft Woven roller cover for best results. Applying 5-8 wet mils per coat is recommended.

AIRLESS SPRAY

Reduction is not recommended, but if necessary, use up to 10% water. Over reduction could result in a loss of viscosity, sagging and reduced dry film thickness. Applying 4-6 wet mils per coat is recommended.

Pressure: 2000 psi

Tip: .013" - .015"

HVLP

Unit: SprayTECH CAPspray SW9100

Projector Set: #3 to #4

Viscosity Cup: 55 to 60 seconds

Reduction: 10-20%

CAUTIONS

Do not apply below 50° F. Air and surface temperature must remain above 50° F for 24 hours.

Protect from freezing.

Non-Photochemically Reactive.

Use only with adequate ventilation and/or wear respiratory protection - NIOSH/MSHA TC21C or equivalent.

Do not apply SWB SOLO-GLOSS to bare surfaces.

Do not reduce more than 10% with water.

Do not use Floetrol additive.

See label for additional cautions.

SMIS INFORMATION

B21WJ8651 (16)	Extra White	6015-50080
B21WJ8651 (20)	Extra White	6015-50098
B21WJ0653 (16)	Deep Base	6404-10585
B21WJ0653 (20)	Deep Base	6404-10593
B21TJ0654 (16)	UD Base	6015-49462
B21TJ0654 (20)	UD Base	6015-49470