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A-100[®]

EXTERIOR GLOSS LATEX A8 SERIES

CHARACTERISTICS

A-100 Exterior Latex Gloss is our best quality exterior gloss finish. This product is recommended for use on aluminum and vinyl siding, wood siding, clapboard, shakes, shingles, plywood, masonry, and metal.

Color: All Exterior ColorAnswers colors

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

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

Touch: 1 hour

Recoat: 4 hours

Flash Point: 201°F, PMCC

Finish: 35-45 units @ 60°

Tinting with Blend-A-Color:

Base	oz/gal	Strength
Extra White	0-4	100%
Tinting White	0-4	100%
Base A, B, C	4-8	100%
Burgundy Base	4-8	100%
Package Colors	0-4	not controlled

Vehicle Type: Acrylic

A8W16

VOC (less exempt solvents):
134 g/L; 1.12 lb/gal

Volume Solids: 32 ± 2%

Weight Solids: 42 ± 2%

Weight per Gallon: 9.8 lb

Provides performance which is comparable to the products that are formulated in accordance with federal specification:

TT-E-2784A, Type II

Mildew Resistant

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

SPECIFICATIONS

Aluminum & Aluminum Siding

2 cts. A-100 Exterior Gloss Latex
Block

1 ct. Loxon Block Surfacers
or Loxon Masonry Primer

2 cts. A-100 Exterior Gloss Latex
Brick

1 ct. Loxon Conditioner

2 cts. A-100 Exterior Gloss Latex

Cement Composition Panels

1 ct. Loxon Masonry Primer
or Loxon Conditioner

2 cts. A-100 Exterior Gloss Latex
Exterior Drywall

1 ct. A-100 Exterior Latex Wood Primer

2 cts. A-100 Exterior Gloss Latex

Galvanized Steel

2 cts. A-100 Exterior Gloss Latex

Masonry/Stucco

1 ct. Loxon Masonry Primer

2 cts. A-100 Exterior Gloss Latex

Plywood

1 ct. A-100 Exterior Latex Wood Primer

2 cts. A-100 Exterior Gloss Latex

Steel

1 ct. All Surface Enamel Primer

2 cts. A-100 Exterior Gloss Latex

Vinyl Siding

2 cts. A-100 Exterior Gloss Latex

Wood, Composition Board

1 ct. A-100 Exterior Oil Wood Primer

2 cts. A-100 Exterior Gloss Latex

SURFACE PREPARATION

Remove all surface contamination by washing with ProClean Professional™ Prep Wash Concentrated Cleaner or other 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 PrepRite ProBlock Primer Sealer.

Aluminum and Galvanized Steel

Wash with a ProClean Professional Prep Wash Concentrated Cleaner to remove any oil, grease, or other surface contamination. All corrosion must be removed with sandpaper, steel wool, or other abrading method.

Cement Composition Siding/Panels

Remove all dirt, dust, grease, oil, loose particles, laitance, foreign material, and peeling or defective coatings. Allow the surface to dry thoroughly. If the surface is new, test it for pH, if the pH is higher than 8, prime with Loxon Ext. Acrylic Masonry Primer.

Cement, Concrete, Masonry, 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 Ext. Acrylic Masonry Primer. Cracks, voids, and other holes should be repaired with ConSeal Patch or Sealant.

Exterior Drywall

Fill cracks and holes with an exterior grade 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>Steel Rust and mill scale must be removed using sandpaper, steel wool, or other abrading method. Bare steel must be primed the same day as cleaned.</p> <p>Stucco Remove any loose stucco, efflorescence, or laitance. Allow new stucco to cure at least 30 days before painting. If painting cannot wait 30 days, allow the surface to dry 5-7 days and prime with Loxon Masonry Primer.</p> <p>Vinyl Clean the surface thoroughly by scrubbing with warm, soapy water. Rinse thoroughly.</p> <p>Wood, Plywood, Composition Board Sand any exposed wood to a fresh surface. Patch all holes and imperfections with a wood filler or putty and sand smooth. All patched areas must be primed.</p> <p>Mildew Remove before painting by washing with ProClean Professional™ Mildew Eliminator or 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 windows, doors, trim, and other through-wall openings can be filled with Pro Select™ Premium Siliconized Acrylic Latex Caulk 1100A 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 3/8" - 3/4" nap synthetic cover.</p> <p>Spray—Airless Pressure 2000 psi Tip019" - .021"</p> <p><u>CLEANUP INFORMATION</u></p> <p>Clean spills and spatters immediately with soap and warm water. Clean 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><u>LABEL ANALYSIS</u> A8W16</p> <p>Pigment by Weight 19% Titanium Dioxide 17% Zinc Oxide 2%</p> <p>Vehicle by Weight 81% Acrylic Resin 23% Water 52% Glycol/Alcohol/Esters 4% Mildewcide 0.2% Additives 1.8%</p> <p>Total 100%</p>	<p>For exterior use only. Protect from freezing. Non-photochemically reactive.</p> <p>LABEL CAUTIONS CAUTION contains CRYSTALLINE SILICA and ZINC. 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, get medical attention 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. DO NOT TAKE INTERNALLY. KEEP OUT OF THE REACH OF CHILDREN. LCE 2/2/2001 A8W16 24 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>