



SATIN GLOW

4850

Interior Satin Acrylic Latex Enamel PRODUCT DATA

HMIS CODE:	
HEALTH: 1	FLAMMABILITY: 0
REACTIVITY: 0	PERSONAL PROTECTION: B

AVAILABLE IN:

BASES: 4800 Medium Base 4830 Neutral Base
4810 Deep Base 4850 White Base
4820 Accent Base

COLORS: 4847 Orcas White 4857 Linen White
4849 Winslow White 4860 White
4873 Antique White

DESCRIPTION: PARKER PAINT's Satin Glow is an interior quality acrylic satin latex enamel with excellent coverage, durability, wash and scrub resistance.

PARKER PAINT's Satin Glow can be applied to most all properly prepared new and painted wallboard (smooth and textured), woodwork, trim, doors and cabinets, as well as a satin latex coating for repainting these same areas.

NOT RECOMMENDED FOR: Exterior use direct application on unprimed plaster, concrete, metal, plastic, wood, glossy surfaces or on cold surfaces (below 50°F).

SURFACE PREPARATION: Before applying, read and follow all directions and cautions on container label.

All old and new surfaces to be painted must be sound, clean, dry and free of dirt, dust, chalk, mildew, oils, blistered or peeling paint and any other contamination that can affect the paint film. This can be achieved by washing and/or scrubbing, dusting, sanding, wire brushing, scraping, or using any other approved method of preparing a substrate for painting.

All glossy surfaces in good condition must be sanded to provide good adhesion of a paint coating.

Repair cracks and any other surface imperfections with a spackling compound or like filler and allow to dry. Sand lightly if needed and spot-prime. Spot priming is not necessary on a new substrate.

Some of the Gypsum Wallboard being used exhibits a different rate of absorption between the board face paper and the joint compound. An undiluted, high quality, low porosity wallboard primer that will equalize the porosities of the joint compound and the gypsum wallboard surface must be used (Parker Paint's 1843 Pro Prime).

The moisture content of the substrate to be painted should not exceed 15% as determined by a moisture meter.

Caution should be taken if a flammable product is used for cleaning.

For special painting procedures ask a PARKER PAINT representative for additional instructions.

PARKER PAINT's Satin Glow finish coating may require two or more coats, depending on the degree of color change and/or surface condition.

RECOMMENDED PRIMERS:

WOOD: 1700 Alkyd Undercoater
1842 Latex Undercoater

PLASTER, WALLBOARD/CONCRETE:

1840 Alkali Resistant Primer	2333 Flex Prime
1842 Latex Undercoater	2345 Flex Bind
1843 Pro Prime Latex	2347 Block Filler
1845 Perm Gard Latex	

METAL:

1655 White Metal Primer Alkyd	
1652 Rust Proof Red Alkyd	1679 Overlay Red Primer Alkyd

GALVANIZED & ALUMINUM:

1821 Galv O Prime

APPLICATION:

Mix paint thoroughly before using.

RECOMMENDED DRY FILM THICKNESS

PER COAT: 1.75 mils.

WET FILM TO ACHIEVE DFT: 4.4 mils.

(Unthinned Material)

THEORETICAL COVERAGE

AT RECOMMENDED DFT: 350 - 375 sq. ft. per/gal

Coverage will depend upon the method of application, porosity and texture of the surface.

Apply a coating of paint only when the air, product and surface temperatures are at or above 50°F (10°C).

RECOMMENDED APPLICATION

TEMPERATURES AND HUMIDITY:

50 - 90° F (10 - 32° C) 50% RH

DRYING TIMES: TACK FREE: 1 hour

@ 77° F (25° C) **RECOAT:** 4 - 8 hours

50 - 55 RH **DRYHARD:** 12 hours

NOTE: See back under Precautionary Information.

EQUIPMENT RECOMMENDATIONS:

BRUSH/ROLLER: Use premium quality brushes and roller covers. To insure a uniform finish and avoid lap marks, maintain a wet edge and apply with a fully loaded brush or roller cover.

AIR ATOMIZED SPRAY: With a suitable nozzle set up.

AIRLESS SPRAY: With tip size of .015 to .021.

THINNING: No thinning is necessary. If necessary, add no more than 4 fl. oz. water per gallon. Do not add solvents or oils to this product.

CLEAN-UP: Clean all tools and equipment immediately after use with clean, warm, soapy water. Rinse with clean water. Clean up all drips and/or spatters immediately with a clean rag soaked in warm, soapy water. Rinse with clean, warm water.

PRODUCT ANALYSIS: 4850 White Only

PIGMENT:		36%
Titanium Dioxide	59%	
Calcium Carbonate	29%	
Amorphous Silicates	8.5%	
Amorphous Silica	3.5%	
	—	
	100%	

VEHICLE:		64%
Acrylic Emulsion	60%	
Propylene Glycol	5.5%	
Water & Additives	34.5%	
	—	
	100%	100%

VEHICLE TYPE: Acrylic

SOLVENT TYPE: Water

VOC GRMS/L: 138 grams/liter 1.15 lbs./gal.

APPEARANCE: Satin

GLOSS RANGE: 5 - 10 @ 85°; < 5 @ 60°

VISCOSITY: 95 - 100 KU's
(@ 77° F [25° C])

% SOLIDS BY WEIGHT: 57 ± 1.5%

% SOLIDS BY VOLUME: 40 ± 1.5%

WEIGHT/GAL: 11.20 - 11.60 lbs./gal.

PACKAGING: FIVE: X ONE: X QT: X

SHELF LIFE: N/A

TINTING: PARKER PAINT Color Guild Colorants.
Custom mix colors may not dry to an exact match to the sample chip. Apply the paint to a small test area.
APPLICATION OF A COLOR COULD CONSTITUTE ACCEPTANCE OF THE COLOR.
PARKER PAINT assumes no responsibility expressed or implied for mismatched colors after it has been applied. No refunds on custom mixed colors unless the company is in error.

**PRECAUTIONARY INFORMATION:
CLOSE CONTAINER AFTER EACH USE**

KEEP OUT OF REACH OF CHILDREN

DO NOT TAKE INTERNALLY

FLASH POINT: N/A (Setaflash)

D.O.T. (REQUIREMENTS): N/A

STORE in a clean, dry place.

RECOMMENDED STORAGE TEMPERATURES

should be between: 40 - 100° F (5° - 38° C)

KEEP FROM FREEZING.

EXTINGUISHING MEDIA: Water may be used to cool closed containers to prevent pressure build up and explosion when exposed to extreme heat.

NOTE: Dry times will vary depending upon substrate and air temperature or ventilation. Poor ventilation or no ventilation in a room that is being painted could result in insufficient drying and/or curing of a paint coating.
Dry hard in 24 hours does not mean that the paint coating has fully cured.

Scrubbing the paint coating or washing with a harsh cleaner before it is fully cured could result in the removal of the coating and/or the marring of the finish.

Allow a minimum of 30 days for curing.

For maximum block resistance, an alkyd base enamel is recommended for use on chairs, seating areas, shelves and counter tops.

For further information on interior paint application temperature and problems, refer to PARKER PAINT Information Sheet PPL120.

SPECIAL NOTE: "Surfactant Bleed"; sticky brown spots or runs can occur on a latex enamel surface if exposed to heavy moisture. The surfactant bleed in no way affects the durability or integrity of the paint film. These water-soluble extractives can be removed by washing the affected areas with a mild solution of household detergent in warm water.

To avoid this problem, it is recommended that an alkyd enamel be used in high moisture areas such as bathrooms and laundry rooms.

USE WITH ADEQUATE VENTILATION. Avoid prolonged or repeated contact with skin and breathing of vapors or spray mist. Coatings should only be applied when ventilation is adequate. If there is not adequate ventilation, applicators should wear respirator protection approved by NIOSH / MSHA (TC-23C or equivalent).

ENVIRONMENTAL CONSIDERATIONS
Formulated without lead or mercury.

MATERIAL SAFETY DATA SHEET AVAILABLE ON REQUEST

REVISED: 4/2000 (Supersedes 12/96)

To the best of our knowledge, the information presented herein is correct. No guarantee of accuracy is given or implied. The information is subject to change without prior notice. Because conditions of surface preparation, material handling, and application are beyond our control, we assume no responsibility for product performance or injuries resulting from use of our products. Liability, if any is limited to the replacement of products. No other warranty or guarantee of any kind is made by the seller, express or implied, statutory, by operation or law or otherwise, including merchantability and fitness for a particular purpose.