



WALL GLOW

3850

Interior Latex Semigloss PRODUCT DATA

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

AVAILABLE IN:

BASES: 3800 Medium Base 3830 Neutral
3810 Deep Base 3850 White Base
3820 Accent Base

COLORS: 3847 Orcas White
3849 Winslow White 3857 Linen White
3860 White

DESCRIPTION: PARKER PAINT's Wall Glow is a high quality interior vinyl acrylic latex semigloss. PARKER PAINT's Wall Glow is heavy bodied, easy to apply and will dry quickly to a durable semigloss finish.

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

Clean up can be accomplished with just warm soapy water.

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 surfaces to be painted must be sound, clean dry and free of dirt, dust, sanding dust, chalk, oil, grease, wax, mildew 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 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, nail holes and any other surface imperfections with a spackling compound or like filler and allow to dry. Sand lightly if needed and spot-prime.

Some of the Gypsum type wallboards 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 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.

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

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

RECOMMENDED PRIMERS:

WOOD: 1700 Alkyd Undercoater
1842 Latex Undercoater

WALLBOARD/CONCRETE: Self Priming (Finish coating may require two or more coats).

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

METAL:

1651 Zinc Phosphate Alkyd	1655 White Metal Primer
1652 Rust Proof Red Alkyd	1679 Overlay Red Primer Alkyd

GALVANIZED & ALUMINUM:

1651 Zinc Phosphate Alkyd
WP-1 Pretreatment Coating

APPLICATION:

Mix paint thoroughly before using.

RECOMMENDED DRY FILM THICKNESS

PER COAT: 1.5 mils.

WET FILM TO ACHIEVE DFT: 5.2 mils.

(Unthinned Material)

THEORETICAL COVERAGE

AT RECOMMENDED DFT: 295 - 320 sq. ft. per gal.

Coverage will depend upon the method of application, porosity and texture of the surface. WALL GLOW must be applied thick enough to thoroughly coat the substrate being painted.

RECOMMENDED APPLICATION

TEMPERATURES AND HUMIDITY:

50 - 90° F (10 - 32° C) 50% RH

DRYING TIMES:	TACK FREE:	2 hours
@ 77° F (25° C)	RECOAT:	4 - 8 hours
50 - 55 RH	DRY HARD:	24 hours

NOTE: See back under Precautionary Information.

EQUIPMENT RECOMMENDATIONS:

BRUSH/ROLLER: Use quality nylon or nylon polyester brushes and synthetic roller covers. Use a minimum 3/8" nap roller cover on smooth surfaces and longer nap roller covers as needed for textured and rough surfaces.

To insure a uniform finish and avoid lap marks, maintain a wet edge and apply with a fully loaded edge and roller cover at all times.

AIR ATOMIZED SPRAY: With suitable nozzle set-up, and air pressure.

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

THINNING: No thinning is necessary. If thinning is 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.

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(continued over)

PRODUCT ANALYSIS: 3850 White Only

PIGMENT		21%
Titanium Dioxide	97%	
Calcium Carbonate	3%	
		100%

VEHICLE		79%
Vinyl Acrylic Emulsion	44.5%	
Acrylic Copolymer Emulsion	7.5%	
Propylene Glycol	2.5%	
Water & Additives	45.5%	
		100%

VEHICLE TYPE: Vinyl Acrylic

SOLVENT TYPE: Water

VOC GRMS/L: 162 grams/liter 1.35 lbs./gal.

APPEARANCE: Semigloss

GLOSS RANGE: 55 - 60 @ 60°; 85 - 95 @ 85°

VISCOSITY: 90 - 95 KU's
(@ 77°F [25° C])

% SOLIDS BY WEIGHT: 42.8 ± 1.5%

% SOLIDS BY VOLUME: 28.5 ± 1.5%

WEIGHT/GAL: 10.0 - 10.35 lbs./gal.

PACKAGING: FIVE: X ONE: X QT: X

SHELF LIFE: N/A

TINTING: PARKER PAINT Color Guild Colorants.
STIR THOROUGHLY BEFORE USING.
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 temperatures, air circulation or ventilation. Poor ventilation or not ventilation in a room 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. It has reached a stage where handling can be achieved without removing the paint film under minimal pressure from the hands or fingers. 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 marring the finish. Allow a minimum of 30 days for curing.

For further information on interior paint application temperature and problems, refer to PARKER PAINT Information Sheet PPL 120.

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 to use an alkyd enamel in high moisture areas, such as bathrooms and laundry rooms.

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

ENVIRONMENTAL CONSIDERATIONS
Formulated without lead or mercury.

MATERIAL SAFETY DATA SHEET AVAILABLE ON REQUEST
REVISED: 12/96AE (Supercedes 8/94)