



WALLBOARD PRIMER

1841

Interior Latex Primer PRODUCT DATA

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

AVAILABLE IN:**BASES:** 1841 White**COLORS:** 1841 White**RECOMMENDED PRIMERS:**WOOD: 1700 Alkyd Undercoater
1842 Latex UndercoaterWALLBOARD/CONCRETE: Self Priming
1840 Alkali Resistant Primer
1842 Acrylic Enamel UndercoaterMETAL: 1652 Rust Proof Red Alkyd
1655 White Metal Primer Alkyd
1679 Overlay Red Primer Alkyd

GALVANIZED/ALUMINUM: 1821 Galv O Prime

DESCRIPTION: PARKER PAINT's 1841 Wallboard Primer is an interior flat latex primer designed for the professional painter. It is designed for use on new interior walls and ceilings with smooth, sand finish or textured wallboard. Apply Wallboard Primer before texturing.

CAUTION: When using a semi gloss or gloss enamel for a finish coating, two (2) coats may be required to bring gloss up.

NOT RECOMMENDED FOR: Bare wood, plaster, metal, plastics, exterior use, glossy surfaces or cold surfaces (below 50° F).

SURFACE PREPARATION: Before applying, read and follow all directions and cautions on the container label. All surfaces to be primed 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. The moisture content of the substrate to be painted should not exceed 15% as determined by a moisture meter.

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

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

APPLICATION:

Mix paint thoroughly before using.

RECOMMENDED DRY FILM THICKNESS**PER COAT:** 1.5 mils**WET FILM TO ACHIEVE DFT:** 6.8 mils

(Unthinned Material)

THEORETICAL COVERAGE**AT RECOMMENDED DFT:** 200 - 250 sq. ft. per gal. maximum.

Coverage will depend on the method of application, porosity and texture of the surface. It is important that this primer be applied thick enough to thoroughly cover the substrate to provide the best possible protection.

RECOMMENDED APPLICATION**TEMPERATURES AND HUMIDITY:**

50 - 90° F (10 - 32° C) 50 - 55% RH

DRYING TIMES: TACK FREE: 1 hr

@ 77° F RECOAT: 12 hrs

and 50 - 55% RH DRY HARD: 24 hrs

NOTE: See back under Precautionary Information.**EQUIPMENT RECOMMENDATIONS:****BRUSH/ROLLER:** Use a premium quality nylon or pure bristle brush and/or a quality roller cover. To insure a uniform finish and avoid lap marks, always maintain a wet edge and apply with a fully loaded roller cover.**AIR ATOMIZED SPRAY:** With suitable air pressure and nozzle set-up.**AIRLESS SPRAY:** With tip orifice size of .015 to .021.**THINNING:** No thinning is recommended.

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: 1841

PIGMENT:		29%
Titanium Dioxide	28%	
CaCo3	21.5%	
Silicates	39%	
Amorphous Diatomaceous Silica	11.5%	

	100%	

VEHICLE:		71%
Vinyl Acrylic Emulsion	19.5%	
Glycols	2.5%	
Water	73%	
Additives	5%	
	_____	_____
	100%	100%

VEHICLE TYPE: Vinyl Acrylic**SOLVENT TYPE:** Water**VOC GRMS/L:** 130 grams/liter - 1.085 #/gal.**APPEARANCE:** Flat**GLOSS RANGE:** 2 - 5 @ 60°**VISCOSITY:** 85 - 90 Ku's
(@ 77° F [25° C])**% SOLIDS BY WEIGHT:** 38 ± 1.5%**% SOLIDS BY VOLUME:** 22 ± 1.5%**WEIGHT/GAL:** 10.2 - 10.6 lbs/gal.**PACKAGING:** FIVE: X ONE: X QT:**SHELF LIFE:** N/A**TINTING:** PARKER PAINT Color Guild Colorants. Check colors before applying. Custom mix colors may not dry to any 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 they have 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 (Set-A-Flash)**D.O.T. (REQUIREMENTS):** N/A**STORE** in a clean dry place.**KEEP FROM FREEZING.****RECOMMENDED STORAGE TEMPERATURES**

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

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 no ventilation in a room being painted, could result in insufficient drying and/or curing of a paint coating.

For further information on interior paint application temperatures 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).**MATERIAL SAFETY DATA SHEET AVAILABLE ON REQUEST**

REVISED: 12/96 AE (Supercedes 1/95)

ENVIRONMENTAL CONSIDERATIONS Formulated without lead or mercury.
--