



PARK AVENUE

4250

Alkyd Semi Gloss Enamel PRODUCT DATA

HMS CODE:
HEALTH: 2 FLAMMABILITY: 2
REACTIVITY: 0 PERSONAL PROTECTION: B

AVAILABLE IN:

BASES: 4200 Medium Base 4220 Accent Base
4210 Deep Base 4230 Neutral Base
4250 White Base

COLORS: 4260 Finishing White

DESCRIPTION: PARKER PAINT's Park Avenue Semigloss is an interior/exterior alkyd semi gloss enamel.

PARKER PAINT's Park Avenue Semigloss is intended for use on most all properly prepared interior/exterior surfaces, such as painted or primed trim and doors, miscellaneous woodwork, cabinets, bathrooms, kitchens, utility rooms, hallways, walls and ceilings.

NOT RECOMMENDED FOR: Application on bare metal, on floors or surfaces where a chemical resistant coating is needed or surfaces that will be 200°F or more.

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, chalk, mildew, oils, blistered or peeling paint and any other contamination that can affect the paint film.

This can be achieved by scraping, sanding, wire brushing or using any other approved method of preparing a substrate for painting.

Repair cracks, nail and staple holes or any other surface imperfections with the appropriate filler for the substrate being prepared for painting. Allow filler to dry and sand smooth. Spot prime if needed. Spot priming is not necessary on a new substrate. An overall priming on a new uncoated substrate is recommended.

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

Scrape off blistering or peeling paint and sand bare areas, feather edging old paint to provide a smooth, even surface. Spot prime these areas before applying an overall prime or finish coating.

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

RECOMMENDED PRIMERS:

WOOD: 1700 Alkyd Undercoater
1842 Latex Undercoater

MASONRY/CONCRETE: 1840 Akali Resistant Primer
1842 Latex Undercoater 2345 Flex Bind
2333 Flex Prime 2347 Latex Block Filler

WALLBOARD/PLASTER BOARD:

1700 Alkyd Enamel Undercoater 1843 Pro Prime PVA
1842 Latex Enamel Undercoater 1845 Perm Gard

METAL:

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

NEW GALVANIZED & ALUMINUM

DeRusto Galv-A-Grip

PRE PRIMED METAL: 1640 Overlay White Primer

PVC/PLASTIC: 1640 Overlay White Primer
1842 Latex Enamel Undercoater

APPLICATION:

Mix paint thoroughly before using.

RECOMMENDED DRY FILM THICKNESS

PER COAT: 1.5 mils.

WET FILM TO ACHIEVE DFT: 2.5-3.0 mils.

(Unthinned Material)

THEORETICAL COVERAGE

AT RECOMMENDED DFT: 400 sq. ft. per/gal

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

Do not apply exterior paint coatings during rain or in damp, foggy or freezing weather. Any of these conditions can affect the drying, appearance and durability of the paint coating.

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: 8 hours

@ 77° F (25° C) RECOAT: 16 hours

50 - 55 RH DRYHARD: 48 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 .011 to .017.

THINNING: No thinning is necessary. If necessary, add no more than 4 fl. oz. paint thinner per gallon. Do not add any type of oil additive to this product.

CLEAN-UP: Clean all tools and equipment immediately after use with clean paint thinner. Rinse with clean paint thinner.

PRODUCT ANALYSIS: 4250 White Base Only

PIGMENT:		45.1%
Titanium Dioxide	50.5%	
Calcium Carbonate	44.2%	
Nepeline Syenite	5.3%	

	100%	

VEHICLE: _____ 54.9%

Alkyd Resin	60.3%	
Thinners	32.0%	
Additives & Driers	7.7%	

	100%	100%

VEHICLE TYPE: Alkyd Resin

SOLVENT TYPE: Mineral Spirits

VOC GRMS/L: Max voc before thinning 359 grams/liter (2.99 #/gal). After thinning with recommended thinner 380 grams/liter (3.16 #/gal)

APPEARANCE: Semi Gloss

GLOSS RANGE: 60 - 70 @ 60°; 90 - 100 @ 85°

VISCOSITY: 85 - 90 KU's
(@ 77° F [25° C])

% SOLIDS BY WEIGHT: 71 -74%

% SOLIDS BY VOLUME: 53 -56%

WEIGHT/GAL: 10.8 - 11.2 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.

ENVIRONMENTAL CONSIDERATIONS
Formulated without lead or mercury.

PRECAUTIONARY INFORMATION:
CLOSE CONTAINER AFTER EACH USE

KEEP OUT OF REACH OF CHILDREN

DO NOT TAKE INTERNALLY

COMBUSTIBLE

FLASH POINT: 107° F (Setaflash)

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

STORE in a clean, dry place away from high heat and open flame. Vapors may ignite.

RECOMMENDED STORAGE TEMPERATURES

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

EXTINGUISHING MEDIA: CO₂, dry chemical, alcohol foam, foam. 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 48 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.

Apply a coating of paint only when the air, product and surface temperatures are at least 50°F (10°C) and/or 5°F (3°C) above the dew point.

This alkyd/oil paint coating will have a tendency to yellow and/or darken with age. This is a characteristic of alkyd/oil paint coatings. Therefore, PARKER PAINT can assume no responsibility for its development.

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).

THINNER - CAUTION

CONTAINS: ALIPHATIC HYDROCARBONS

Keep away from heat, sparks and flame. Avoid breathing of vapor or spray mist. Avoid contact with eyes and skin. Keep container closed when not in use. Keep closures tight and upright to prevent leakage. In case of spillage, absorb and dispose of in accordance with local applicable regulations.

FIRST AID

In case of skin contact, flush with plenty of water; for eyes, immediately flush with plenty of water for 15 minutes and get medical attention. If you experience eye watering, headaches or dizziness, increase fresh air or wear respiratory protection (NIOSH/MSHA TC 23C or equivalent) or leave the area. If swallowed, CALL A PHYSICIAN IMMEDIATELY.

NOTICE

Reports have associated repeated and prolonged occupational over-exposure to solvents with permanent brain and nervous system damage. Intentional misuse by deliberately concentrating and inhaling the contents may be harmful or fatal.

MATERIAL SAFETY DATA SHEET AVAILABLE ON REQUEST

REVISED: 10/99 (Supercedes 8/99)

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.