

Semi-Gloss White

Finishes

Hard, Semi-Gloss Topside Finish



PRODUCT DESCRIPTION

Ideal for decks and spars where a low glare is desired. Semi-Gloss White is an excellent topside alkyd enamel for detracting from uneven surfaces. For use in fiberglass, wood and properly primed metal surfaces.

PRODUCT INFORMATION

Color	Y220-White
Finish	Semi-gloss
Specific Gravity	1.204
Volume Solids	51%
Typical Shelf Life	2 yrs
VOC (As Supplied)	416 g/lit
Unit Size	1 US Quart 1 US Gallon

DRYING/OVERCOATING INFORMATION

	Drying					
	50°F (10°C)		73°F (23°C)		95°F (35°C)	
Touch Dry [ISO]	3 hrs		2 hrs		1 hrs	

	Overcoating					
	Substrate Temperature					
Overcoated By	50°F (10°C)		73°F (23°C)		95°F (35°C)	
	Min	Max	Min	Max	Max	Min
Semi-Gloss White	12 hrs	-	8 hrs	-	6 hrs	-

Note: Semi-Gloss White must be sanded between coats.

APPLICATION AND USE

Preparation

BARE FIBERGLASS In Good Condition Begin by scrubbing well using soap and water and a stiff brush. Rinse with fresh water and allow to dry. Wipe with Fiberglass Solvent Wash 202. Sand with 180 grade (grit) paper. Remove sanding residue. In Poor Condition Clean as above. Sand with 80 grade (grit) paper. Apply White Undercoater 279.

BARE WOOD Sand surface, wipe clean. Apply White Undercoater 279. Sand surface, wipe clean.

BARE METAL Sandblast or grind, remove sanding residue. Immediately apply Viny-Lux Primewash 353/354 thinned 25% with Viny-Lux Solvent 355. Allow to dry for 1-24 hours. Apply one coat of Epoxy Barrier-Kote 404/414.

CLEAR EPOXY Begin by scrubbing well using soap and water and a stiff brush. Rinse with fresh water and allow to dry. Wipe with Fiberglass Solvent Wash 202. Sand with 80 grade (grit) paper. Remove sanding residue. Apply one coat of Epoxy Barrier-Kote 404/414.

PREVIOUSLY PAINTED SURFACES The surface must be clean and dry. Sand using 180-220 grade (grit) paper. Remove sanding residue.

Method

Apply 2-3 coats of Semi-Gloss White following the proper dry times. Sand between coats using 220-320 grade (grit) paper. Remove sanding residue with a rag dampened with Brushing Liquid 333. Semi-Gloss White may be applied by roller and brush using the roll and tip method.

Hints

Thinner Brush - Brushing Liquid 333. Spray - Special Thinner 216.

Thinning Thin if necessary with Brushing Liquid 333 to improve brushing characteristics. For spray application use Special Thinner 216.

Cleaner Bare Fiberglass - Fiberglass Solvent Wash 202. Epoxy - Fiberglass Solvent Wash 202.

Ventilation and Humidity Control It is best to paint on warm, dry mornings. Cold weather retards the drying and humidity can spoil the gloss.

Airless Spray Pressure: 170 bar/2500 psi. Tip Size: 0.33-0.41 mm/13-16 thou.

Conventional Spray Pressure Pot: Pressure: 3.44-4.47 bar/50-65 psi (gun pressure); 8-10 psi (pot pressure). Tip Size: 0.89-1.4 mm/35-50 thou. Siphon Cup: Pressure: 3.44-4.47 bar/50-65 psi - gun pressure. Tip Size: 1.5-1.8 mm/60-70 thou.

Other Spray pressures listed are recommendations only. The applicator may use any settings which yield the best results for the individual spraying technique and current weather conditions. Semi-Gloss White is best applied in thin coats.

Some Important Points

Do not use below the waterline on boats that are moored. Do not apply heavy coats as this will affect dry through. Failure to follow proper dry times carefully will cause improper drying, wrinkling and loss of adhesion. Avoid painting in

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direct sunlight. Product temperature should be minimum 10°C/50°F and maximum 29°C/85°F. Ambient temperature should be minimum 10°C/50°F and maximum 35°C/95°F. Substrate temperature should be minimum 10°C/50°F and maximum 29°C/85°F.

Compatibility/Substrates

Surface must be dry and clean, and free from grease, detaching paint etc. Apply to clean, dry, properly prepared surfaces only. Be sure to use Epoxy Barrier-Kote 404/414 over clear epoxy to prevent blush from affecting drying and adhesion of Semi-Gloss White.

Number of Coats

2-3 minimum

Coverage

(Theoretical) - 550 ft²/gal by brush, 440 ft²/gal by spray

Recommended DFT per coat

1.2 mils dry

Application Methods

Airless Spray, Brush, Conventional Spray, Roller- Pressure Pot or Siphon Cup

TRANSPORTATION, STORAGE AND SAFETY INFORMATION

Storage

TRANSPORTATION:

Semi-Gloss White should be kept in securely closed containers during transport and storage.

STORAGE:

Exposure to air and extremes of temperature should be avoided. For the full shelf life of Semi-Gloss White to be realised ensure that between use the container is firmly closed and the temperature is between 5°C/41°F and 35°C/95°F. Keep out of direct sunlight.

Safety

DISPOSAL: Do not discard tins or pour paint into water courses, use the facilities provided. It is best to allow paints to harden before disposal.

Remainders of Semi-Gloss White cannot be disposed of through the municipal waste route or dumped without permit. Disposal of remainders must be arranged for in consultation with the authorities.

GENERAL: Read the label safety section for Health and Safety Information, also available from our Technical Help Line.

IMPORTANT NOTES

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