

# Premium Yacht Enamel

## Finishes

Hard, High Gloss Topside Finish



### PRODUCT DESCRIPTION

High quality, easy to use, alkyd-based enamels have been proven performers for over 40 years. They offer superior hiding characteristics and adhesion to properly prepared surfaces; excellent flow and leveling properties; as well as good gloss and color retention.

\* Use above the waterline on hullsides, decks as well as fashion striping. Can also be used for interior surfaces.

\* Bright, high gloss finish allows the natural beauty of wood to show through.

Premium Yacht Enamel offers the best value in finish coatings.

### PRODUCT INFORMATION

<b>Color</b>	Y1-White, Y108-Hatt. Off White, Y232-Gunmetal Gray
<b>Finish</b>	High Gloss
<b>Specific Gravity</b>	1.22
<b>Volume Solids</b>	50%
<b>Typical Shelf Life</b>	2 yrs
<b>VOC (As Supplied)</b>	412 g/lit
<b>Unit Size</b>	1 US Quart, 1 US Gallon

### DRYING/OVERCOATING INFORMATION

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

  

	<b>Overcoating</b>					
	<b>Substrate Temperature</b>					
Overcoated By	50°F (10°C)		73°F (23°C)		95°F (35°C)	
	Min	Max	Min	Max	Min	Max
Premium Yacht Enamel	16 hrs	ext	12 hrs	ext	8 hrs	ext

**Note:** Premium Yacht Enamel must be sanded between coats.

### APPLICATION AND USE

<b>Preparation</b>	<p><b>BARE FIBERGLASS</b></p> <p>In Good Condition: Clean and degrease with Fiberglass Solvent Wash 202 or use Fiberglass Surface Prep YMA601V. Consult the relevant technical datasheet for product directions. Sand with 180 grade (grit) paper. Remove sanding residue.</p> <p>In Poor Condition: Clean as above. Sand with 80 grade (grit) paper. Apply Pre-Kote.</p> <p><b>BARE WOOD</b> Sand surface, wipe clean. Apply Pre-Kote. Sand surface, wipe clean.</p> <p><b>BARE METAL</b> Sandblast or grind, remove sanding residue. Immediately apply one coat of Interprotect 2000E thinned 15-20%. Following the overcoating guidelines on the Interprotect 2000E technical datasheet, apply 1-2 coats of Pre-Kote. Sand each coat with 120-220 grade (grit) sandpaper. Remove sanding residue. For more information on using Interprotect 2000E as a metal primer, consult the Interprotect technical bulletin.</p> <p><b>CLEAR EPOXY</b> Begin by scrubbing well using soap and water and a stiff brush. Rinse with fresh water and allow to dry. Degrease with YMA601V Fiberglass Surface Prep. Follow directions on the product label. Sand with 80 grade (grit) paper. Remove sanding residue. Apply one coat of Epoxy Primekote 404/414 or Interprotect 2000E/2001E.</p> <p><b>PREVIOUSLY PAINTED SURFACES</b> The surface must be clean and dry. Sand using 180-220 grade (grit) paper. Remove sanding residue.</p>
<b>Method</b>	<p>Apply 2-3 coats of Premium Yacht Enamel following the proper dry times. Sand between coats using 220-320 grade (grit) paper. Remove sanding residue. Premium Yacht Enamel may be applied by roller and brush using the roll and tip method.</p>
<b>Hints</b>	<p><b>Thinner</b> Brush - Brushing Liquid 333. Spray - Special Thinner 216.</p> <p><b>Thinning</b> Thin if necessary with Brushing Liquid 333 to improve brushing characteristics.</p> <p><b>Cleaner</b> Brushing Liquid 333 or Special Thinner 216</p> <p><b>Ventilation and Humidity Control</b> It is best to paint on warm, dry mornings. Cold weather retards the drying and humidity can spoil the gloss.</p> <p><b>Airless Spray</b> Pressure: 170 bar/2500 psi. Tip Size: 0.33-0.41 mm/13-16 thou.</p> <p><b>Conventional Spray</b></p> <p>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</p>

Please refer to your local representative or visit <http://www.yachtpaint.com> for further information.

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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. Premium Yacht Enamel is best applied in thin coats.

### Some Important Points

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 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

Apply to clean, dry, properly prepared surfaces only. Be sure to use Epoxy Primekote over clear epoxy to prevent blush from affecting drying and adhesion of Premium Yacht Enamel.

### Number of Coats

2-3 minimum

### Coverage

(Theoretical) - 550 ft<sup>2</sup>/gal by brush

### Recommended DFT per coat

1.2 mils dry

### Recommended WFT per coat

2.4 mils wet

### Application Methods

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

## TRANSPORTATION, STORAGE AND SAFETY INFORMATION

### Storage

#### TRANSPORTATION:

Premium Yacht Enamel 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 Premium Yacht Enamel 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 Premium Yacht Enamel 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

*The performance of any marine paint or coating depends on many factors outside the control of International Paint LLC., including surface preparation, proper application, and environmental conditions. Therefore, International Paint LLC. cannot guarantee this product's suitability for your particular purpose or application. IMPLIED WARRANTIES OF FITNESS FOR A PARTICULAR PURPOSE AND/OR MERCHANTABILITY ARE EXCEEDED. International Paint Inc. SHALL NOT, UNDER ANY CIRCUMSTANCES, BE LIABLE FOR INCIDENTAL OR CONSEQUENTIAL DAMAGES. By purchase of this product, the buyer agrees that the sole exclusive remedy, if any, is limited to the refund of the purchase price or replacement of the product at International Paint LLC. option.*