

# Flat White

## Finishes

Hard, Low Gloss Finish



### PRODUCT DESCRIPTION

Designed for topside application where a glossy finish is not desired. Ideal for use on boats above the true waterline with rough hulls and irregularities to hide surface blemishes.

\* Can be used on all suitably prepared substrates

### PRODUCT INFORMATION

<b>Color</b>	Y242-Flat White
<b>Finish</b>	Matte
<b>Specific Gravity</b>	1.59
<b>Volume Solids</b>	61%
<b>Typical Shelf Life</b>	2 yrs
<b>VOC (As Supplied)</b>	346 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
Flat White	24 hrs	-	16 hrs	-	12 hrs	-

**Note:** Flat White must be sanded between coats.

### APPLICATION AND USE

<b>Preparation</b>	<p><b>BARE FIBERGLASS</b> In Good Condition: Begin by scrubbing well using soap and water and a stiff brush. Remove wax and other contaminants using either Fiberglass Solvent Wash 202 or Fiberglass Surface Prep YMA601V. Follow directions on the product label. Sand with 180 grade (grit) paper. Remove sanding residue. 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.</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. Sand with 80 grade (grit) paper. Remove sanding residue. Apply one coat of Epoxy Primekote 404/414. Sand surface, wipe clean.</p>
<b>Method</b>	Apply 2-3 coats of Flat White following the proper dry times. Sand between coats using 220-320 grade (grit) paper. Remove sanding residue. Flat White may be applied by roller and brush using the roll and tip method.
<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. For spray application use Special Thinner 216.</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> 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.</p> <p><b>Other</b> 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. Flat White is best applied in thin coats.</p>
<b>Some Important Points</b>	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 direct sunlight. Product temperature should be minimum 10°C/50°F and maximum 29°C/85°F. Ambient temperature should

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

All trademarks mentioned in this publication are owned by, or licensed to, the AkzoNobel group of companies. © AkzoNobel 2014.

# Flat White

## Finishes

Hard, Low Gloss Finish



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.

<b>Compatibility/Substrates</b>	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 Primekote over clear epoxy to prevent blush from affecting drying and adhesion of Flat White.
<b>Number of Coats</b>	2-3 minimum
<b>Coverage</b>	(Theoretical) - 550 ft <sup>2</sup> /gal by brush, 440 ft <sup>2</sup> /gal by spray
<b>Recommended DFT per coat</b>	1.5 mils dry
<b>Recommended WFT per coat</b>	2.4 mils wet
<b>Application Methods</b>	Airless Spray, Brush, Conventional Spray- Pressure Pot or Siphon Cup, Roller

### TRANSPORTATION, STORAGE AND SAFETY INFORMATION

<b>Storage</b>	<b>TRANSPORTATION:</b> Flat White should be kept in securely closed containers during transport and storage. <b>STORAGE:</b> Exposure to air and extremes of temperature should be avoided. For the full shelf life of Flat 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.
<b>Safety</b>	<b>DISPOSAL:</b> 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 Flat 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. <b>GENERAL:</b> 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.*

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

All trademarks mentioned in this publication are owned by, or licensed to, the AkzoNobel group of companies. © AkzoNobel 2014.