

Toplac Plus

Finishes

Premium High Durability Yacht Gloss Enamel



PRODUCT DESCRIPTION

Toplac Plus is a silicone alkyd premium gloss yacht enamel for all substrates above the waterline. It is easy to apply by roller without the need for tipping. Toplac Plus contains UV filters for increased durability.

- * Range of bright colours
- * Unique chemical structure for superior definition and durability
- * Excellent flow characteristics

PRODUCT INFORMATION

Colour	YLK000-Snow White, YLK027-Cream, YLK101-Yellow, YLK151-Platinum, YLK184-Mediterranean White, YLK187-Ivory, YLK192-Off-White, YLK299-Rochelle Red, YLK541-Donegal Green, YLK684-Atlantic Grey, YLK936-Lauderdale Blue, YLK991-Mauritius Blue, YLK993-Oxford Blue, YLK999-Jet Black
Finish	High Gloss
Specific Gravity	1.1
Volume Solids	51%
Typical Shelf Life	2 yrs
VOC (As Supplied)	404 g/lit
VOC (EU Solvent)	367 g/Kg EU Solvent Emissions Directive (Council Directive 1999/13/EC)
Unit Size	375 ml, 750 ml, 2.5 Lt Not all colours or pack sizes are available in all countries

DRYING/OVERCOATING INFORMATION

	Drying							
	5°C (41°F)		15°C (59°F)		25°C (77°F)		35°C (95°F)	
Touch Dry	6 hrs		3 hrs		2 hrs		1 hrs	

	Overcoating							
	Substrate Temperature							
Overcoated By	5°C (41°F)		15°C (59°F)		25°C (77°F)		35°C (95°F)	
	Min	Max	Min	Max	Min	Max	Min	Max
Toplac Plus	24 hrs	4 days	16 hrs	3 days	8 hrs	2 days	6 hrs	24 hrs

APPLICATION AND USE

Preparation	<p>PREVIOUSLY PAINTED SURFACE:</p> <p>In Good Condition: Wash down with a suitable detergent, rinse with fresh water and allow to dry. Abrade with 280-320 grade (grit) paper.</p> <p>In Poor Condition: Remove all previous coatings and prime the substrate.</p> <p>PRIMING: Substrate preparation is covered separately on the primer datasheet. (One UP).</p> <p>BARE WOOD: Sand smooth with 80-180 grade paper. Remove sanding dust by brushing, dusting and wiping. If wiping with solvent, allow to dry completely before applying recommended products.</p> <p>STEEL: Degrease with solvent or Super Cleaner. Gritblast to Sa 2½ - near white metal surface. If gritblasting is not possible, grind the metal surface with 24-36 grit abrasive discs to a uniform, clean, bright well roughened metal surface (50-75-microns) anchor pattern. Use angle grinder on small areas. Clean thoroughly and allow to dry.</p> <p>ALUMINIUM: Degrease with solvent or Super Cleaner. Sand well using 60-120 grade (aluminium compatible) paper. Clean thoroughly and allow to dry. Prime with One UP as soon as possible (within 8 hours).</p> <p>GRP: Degrease with solvent or Super Cleaner. Sand well using 180-220 grade paper. Clean thoroughly and allow to dry.</p> <p>AGED/WEATHERED GELCOATS: Due to increased porousness, the risk of solvent/moisture entrapment is increased, leading to potential blistering. To reduce this risk 3 coats of Interprotect are recommended to seal the gelcoat. Interprotect must be overcoated with One UP prior to topcoat application.</p> <p>ALL SUBSTRATES: Prime with suitable primer.</p>
Method	<p>Sand the undercoat smooth with 320-400 grade (grit) wet or dry paper. Remove dust with a dust wipe. Apply 2-3 coats of Toplac Plus.</p>
Hints	<p>Mixing: Stir well before use.</p> <p>Thinner: Thinner No 100. Brush/Roller</p> <p>Thinning: Add 10% Thinner No 100 to ease the application by brush/roller. The thinner quantity can be adjusted with climate conditions. At temperature above 25C an extra 5% thinner No 100 should be added.</p>

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Cleaner: Thinner No 1 or Thinner No 100.

Ventilation and Humidity Control: Apply in dry, well ventilated conditions.

Some Important Points

Toplac Plus may discolour if used at temperatures above 80°C. Not suitable for permanently immersed surfaces. Do not use below 5°C.

Ambient temperature should be minimum 5°C/41°F and maximum 35°C/95°F.

Substrate temperature should be minimum 5°C/41°F and maximum 35°C/95°F.

Product temperature should be minimum 15°C/59°F and maximum 35°C/95°F.

Avoid applying late in the evening as condensation can cause a loss of gloss during overnight cure.

Compatibility/Substrates

Use over suitably prepared and undercoated surfaces or existing paint schemes.

Number of Coats

Apply 2-3 coats.

Only 1 coat may be required for touch-up/repair.

Coverage

(Theoretical) - 13.33m²/L per coat

(Practical) – 12 m²/L per coat

Recommended DFT per coat

26-38 microns dry

Recommended WFT per coat

50-75 microns wet

Application Methods

Brush, Foam Roller

The application by roller does not need tipping.

TRANSPORTATION, STORAGE AND SAFETY INFORMATION

Storage

GENERAL:

Exposure to air and extremes of temperature should be avoided. For the full shelf life of Toplac Plus 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.

TRANSPORTATION:

Toplac Plus should be kept in securely closed containers during transport and storage.

Safety

GENERAL:

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

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 this product 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.

IMPORTANT NOTES

The information given in this sheet is not intended to be exhaustive. Any person using the product without first making further written enquiries as to the suitability of the product for the intended purpose does so at their own risk and we can accept no responsibility for the performance of the product or for any loss or damage (other than death or personal injury resulting from negligence) arising out of such use. The information contained in this sheet is liable to modification from time to time in the light of experience and our policy of continuous product development.

Please refer to your local representative or visit www.yachtpaint.com for further information.

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