

Super Gloss HS

Finishes

High gloss low VOC yacht finish optimised for roller application



PRODUCT DESCRIPTION

Super Gloss HS is a low VOC high gloss yacht finish that has been optimised for roller application. Very easy to apply, even at lower temperatures; this high solids formulation has a reduced odour and delivers full opacity in just 1-2 coats. Super Gloss HS can be applied by roller without tipping-off, minimising the effort needed to achieve a high-gloss topside finish with great durability.

PRODUCT INFORMATION

Colour	YFA100-White, YFA190-Black , YFA201-Whale Grey, YFA210-Ocean Blue, YFA233-Lighthouse Red, YFA239-Thames Green, YFA243-Bahama Beige, YFA248-Arctic White, YFA253-Pearl White, YFA269-Atlantic Blue
Finish	High Gloss
Specific Gravity	1.05
Volume Solids	62%
Typical Shelf Life	2 yrs
VOC (As Supplied)	270 g/lit
Unit Size	750 ml, 2.5 lt (white only)

DRYING/OVERCOATING INFORMATION

	Drying			
	10°C (50°F)	15°C (59°F)	23°C (73°F)	35°C (95°F)
Touch Dry	5 hrs	4.5 hrs	3.5 hrs	1.5 hrs
Hard Dry	20 hrs	17 hrs	13 hrs	10 hrs
Sandable	48 hrs	36 hrs	20 hrs	18 hrs

Overcoated By	Overcoating Substrate Temperature							
	10°C (50°F)		15°C (59°F)		23°C (73°F)		35°C (95°F)	
	Min	Max	Min	Max	Min	Max	Min	Max
Super Gloss HS	2 days	4 days	36 hrs	4 days	24 hrs	2 days	18 hrs	2 days

Note: Maximum overcoating times are unlimited after sanding

APPLICATION AND USE

Preparation

PREVIOUSLY PAINTED SURFACES

In Good Condition: Wash down with a suitable detergent, rinse with fresh water and allow to dry. Abrade with 280-320 grade (grit) paper and remove sanding dust.

In Poor Condition: Remove all previous coatings and prime the substrate.

BARE WOOD/PLYWOOD: Sand smooth with 80-180 and then 280 grade paper. Remove sanding dust by brushing or dusting. Wipe down thoroughly with solvent and allow to dry completely. Ensure that residual sanding dust is removed before product application. Prime using an International Primer.

OILY WOODS e.g. Teak: Ensure that the surface is thoroughly degreased using a suitable solvent to ensure all oils are removed. Sand smooth with 80-180 and then 280 grade paper. Remove sanding dust by brushing or dusting. Wipe down thoroughly with solvent and allow to dry completely. Ensure that residual sanding dust is removed before product application. Prime using an International Primer.

ALUMINIUM: Degrease with solvent or suitable detergent cleaner. Sand well using 60-120 grade (aluminium compatible) paper. Clean thoroughly and allow to dry. Prime using an International primer as soon as possible (within 8 hours) following product recommendations.

STEEL: Degrease with solvent or suitable detergent 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 metal surface with a 50-75 microns anchor pattern. Use angle grinder on small areas. Clean thoroughly and allow to dry completely. Prime using an International Primer.

GRP: Degrease with solvent or suitable detergent cleaner. Sand well using 180-220 grade paper. Clean thoroughly and allow to dry completely. No primer required - apply an International undercoat direct to GRP.

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

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AGED/WEATHERED GELCOATS: Degrease with solvent or suitable detergent cleaner. Sand well using 180-220 grade paper. Clean thoroughly and allow to dry completely. To avoid potential pinholing, apply 3 coats of an International 2 pack epoxy primer which must be then overcoated with an International 2 pack undercoat prior to topcoat application.

ALL SUBSTRATES: Use Pre-Kote undercoat.

Method

Stir well before use.

Hints

Thinner Thinner No.1; consult with local representative for temperatures >25°C

Thinning 0-10% v/v (maximum) may be added to ease application (depending on colour)

Cleaner Thinner No.1

Brush Thinning is not usually required.

Roller Thinning is not usually required.

Ventilation and Humidity Control Apply in dry, well ventilated conditions. Avoid applying late in the evening as condensation can cause a loss of gloss overnight.

Some Important Points

Not suitable for permanently immersed surfaces. **Do not use below 5°C.**

Product temperature should be minimum 15°C/59°F and maximum 35°C/95°F. Substrate temperature should be minimum 5°C/41°F and maximum 35°C/95°F. Substrate temperature should be 3°C/5°F above dew point to prevent condensation. Ambient temperature should be minimum 5°C/41°F and maximum 35°C/95°F.

Care must be taken to avoid over application of this product (maximum wet film thickness is 100 microns). This can be achieved by not overloading the brush or roller with paint. Use foam rollers.

Compatibility/Substrates

Suitable for use on GRP, Steel, Aluminium and Wood.

Number of Coats

1-2

Coverage

(Theoretical) - 13.3 m²/lt

(Practical) - 12 m²/lt

Recommended DFT per coat

45 microns dry

Recommended WFT per coat

75 microns wet

Application Methods

Brush, Roller

TRANSPORTATION, STORAGE AND SAFETY INFORMATION

Storage

STORAGE:

Exposure to air and extremes of temperature should be avoided. For the full shelf life of this product to be realized ensure that between use the container is firmly closed and the temperature is between 10°C/50°F and 25°C/77°F. Keep out of direct sunlight.

TRANSPORTATION:

Super Gloss HS 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 Super Gloss HS 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 <http://www.yachtpaint.com> for further information.

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