Reaction Lacquer Semi Gloss

Finishes

Hard, Semi-Gloss Topside Finish



PRODUCT DESCRIPTION

A tough, durable, fast drying two-pack polyester polyurethane finish. For use as a semi-gloss finish for interiors.

- * Hard wearing
- * Good drying characteristics
- * Smooth, semi-gloss finish

PRODUCT INFORMATION

Colour YFB000-Snow White

Finish Semi-gloss

Specific Gravity 1.2 Volume Solids 42%

Mix Ratio Mix ratio 2:1 by volume (as supplied)

VOC (As Supplied) 464 g/lt Unit Size 6 Lt

DRYING/OVERCOATING INFORM	MATION						
	Drying						
	5°C (41°F)	15°C (59°F)	23°C (73°F)	35°C (95°F)			
Hard Dry	64 hrs	32 hrs	24 hrs	11 hrs			
Touch Dry	9 hrs	4 hrs	2 hrs	1 hrs			
Pot Life	16 hrs	8 hrs	4 hrs	2 hrs			
	Overcoating						
	Substrate Temperature						
	5°C (41°F)	15°C (59°F)	23°C (73°F)	35°C (95°F)			

Overcoated By	5°C (41°F)		15°C (59°F)		23°C (/3°F)		35°C (95°F)	
	Min	Max	Min	Max	Min	Max	Min	Max
Reaction Lacquer Semi Gloss	48 hrs	96 hrs	25 hrs	48 hrs	12 hrs	24 hrs	8 hrs	16 hrs

Note: If not applying wet on wet, sand with 320 grade paper between coats.

APPLICATION AND USE

Preparation All surfaces to be coated should be clean, dry and free from contamination.

Hints Mixing After mixing, allow to stand for 10-15 minutes before using.

Thinner YTA006 International Retarder Thinners #9. YTA064 International Polyurethane Spraying Thinners #10. For

spray application thin as required with YTA064, typically up to 50% maximum. **Cleaner** YTA064 International Polyurethane Spraying Thinners #10.

Ventilation and Humidity Control Ensure adequate ventilation during use. **Conventional Spray** Pressure: 2.3 bar. Tip Size: 1.3-1.5 mm.

Other For Airmix spray application: Pressure: 2.5 bar. Tip Size: 06-113. For best performance temperature should be

above 10°C.

Some Important Points Product temperature should be minimum 15°C/60°F and maximum 30°C/86°F. Ambient temperature should be minimum 5°C

and maximum 40°C. Substrate temperature should be minimum 5°C and maximum 40°C.

Compatibility/Substrates Do not apply over one part paints.

Number of Coats 1-2

Coverage (Theoretical) - 10 m²/lt

(Practical) - 8 m²/lt by spray

Recommended DFT per coat 42 microns dry
Recommended WFT per coat 100 microns wet

Application Methods Conventional Spray, Airmix

TRANSPORTATION, STORAGE AND SAFETY INFORMATION

Storage TRANSPORTATION:

Reaction Lacquer Semi Gloss should be kept in securely closed containers during transport and storage.

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

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STORAGE

Exposure to air and extremes of temperature should be avoided. For the full shelf life of Reaction Lacquer Semi Gloss 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.

GENERAL: Read the label safety section for Health and Safety Information, also available from our Technical Help Line. Always use gloves and goggles and keep skin protected with overalls. Users should ensure they have a copy of the Material Safety Datasheet for this product and that they are familiar with all the safety directions before use.

IMPORTANT NOTES

The technical information and suggestions for use and application presented herein are not intended to be exhaustive, but they represent the best information available to use and are believed to be reliable. They should not, however, be construed as controlling suggestions and there is no warranty of performance of our materials either expressed or implied. We urge that users of our materials conduct confirmatory tests to determine final suitability for their specific end uses. Because this datasheet is subject to changes from time to time, it is the user's responsibility to check that this sheet is current prior to using the product.