

PRODUCT DESCRIPTION

Interline 154 is a high performance 2-component epoxy tank coating for use in watertanks and wet spaces.

- * Highly moisture resistant barrier
- * Single coat application
- * Suitable for potable water

The 100% solids formulation eliminates the generation of hazardous solvent fumes during application allowing other work to be undertaken on the project during application periods.

PRODUCT INFORMATION

Colour	THA150-Cream
Finish	High sheen
Specific Gravity	1.52
Volume Solids	100%
Mix Ratio	3:1 by volume , Converter/Curing Agent - THA151
Typical Shelf Life	12 mths
VOC (As Supplied)	25 g/ltr
Unit Size	20 Lt

DRYING/OVERCOATING INFORMATION

	Drying			
	10°C	15°C	23°C	35°C
Touch Dry [ISO]	12hrs	11hrs	8hrs	4hrs
Hard Dry [ISO]	24hrs	22hrs	16hrs	8hrs
Pot Life	2hrs	90mins	75mins	45mins

Overcoated By	Overcoating Substrate Temperature							
	10°C		15°C		23°C		35°C	
	Min	Max	Min	Max	Min	Max	Min	Max
Interline 154	24hrs	5days	22hrs	4days	16hrs	3days	8hrs	1days

APPLICATION AND USE

Preparation

Use in accordance with the standard Global Yacht specifications. All surfaces to be coated should be clean, dry and free from contamination. High pressure fresh water wash or fresh water wash as appropriate, to remove all oil, grease, soluble contaminants and other detrimental foreign matter.

STEEL/ALUMINIUM: Thoroughly degrease the surface by wiping with a rag soaked in solvent.

STEEL: 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.

ALUMINIUM: Blast with aluminium oxide or copper-free equivalent. If blasting is not possible, disc with 24-36 grade aluminium oxide paper to a uniform, clean, bright metal surface with a 50-75 micron/ 2-3 mils anchor pattern.

GELCOAT/COMPOSITE: Sand with 60-120 grade paper or disc grind with 24-36 grit abrasive.

ALL SUBSTRATES: Remove all blasting/grinding/sanding residues with a clean air line and sweep with a clean brush or broom. (Vacuum clean for best results.)

Method

Airless Spray apply one coat of Interline 154 within 1 hour of blasting (or grinding). The tank should be thoroughly flushed with potable water prior to filling.

Hints

Thinning Thinning is not recommended.

Cleaner GTA822 (equipment cleaning only)

Ventilation and Humidity Control The drying times may alter due to various on-site factors such as tank configuration, ventilation rates etc.

Airless Spray Pressure: 210 bar. Tip Size: 2180-2680. For ambient temperatures below 30°C an in-line heater or hot twin feed unit is needed to assist application.

Brush Brush or roller application may be suitable for small areas but multiple coats may be needed to achieve specified DFT.

Curing This product will not cure adequately below 7°C. For maximum performance to be achieved, the curing temperature should be above 10°C.

Some Important Points	Do not use unless mixed thoroughly with the curing agent at specified ratio. Do not use below 7°C. or if relative humidity exceeds 80%. Product temperature should be minimum 10°C. Substrate temperature should be no less than 7°C.
Compatibility/Substrates	Interline 154 should be applied directly onto the prepared substrate if it is to be used with potable water. For other uses any cured and prepared epoxy primer is acceptable.
Number of Coats	1 + stripe coat
Coverage	(Theoretical) - 3.33 (m ² /lt) (Practical) - 2.50 (m ² /lt)
Recommended DFT	300 microns dry
Recommended WFT	300 microns wet
Application Methods	Airless Spray, Brush, Roller

TRANSPORTATION, STORAGE AND SAFETY INFORMATION

Storage	GENERAL INFORMATION: Exposure to air and extremes of temperature should be avoided. For the full shelf life of Interline 154 to be realised ensure that between use the container is firmly closed and the temperature is between 5°C/40°F and 35°C/95°F. Keep out of direct sunlight. TRANSPORTATION: Interline 154 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 Interline 154 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	<i>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 or 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.</i> X and International are registered trademarks of Akzo Nobel.

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