

## PRODUCT DESCRIPTION

A two pack, tar free, epoxy tie coat. For use as a tie coat between anticorrosives and antifoulings or cosmetic finishes to ensure maximum system adhesion and performance from Keel to Rail.

\* Suitable for use on Newbuilding or Maintenance & Repair projects.

## PRODUCT INFORMATION

<b>Colour</b>	FAJ034-Light Grey, FAJ035-Buff
<b>Finish</b>	Matt
<b>Specific Gravity</b>	1.48
<b>Volume Solids</b>	57% average
<b>Mix Ratio</b>	4 volumes Part A to 1 volume Part B
<b>Typical Shelf Life</b>	12 mths
<b>VOC (As Supplied)</b>	400 g/lt
<b>Unit Size</b>	20 Lt unit For availability of other sizes consult International

## DRYING/OVERCOATING INFORMATION

	Drying			
	5°C	10°C	23°C	35°C
Touch Dry [ISO]	12hrs	10hrs	6hrs	4hrs
Hard Dry [ISO]	24hrs	22hrs	16hrs	12hrs
Pot Life	8hrs	7hrs	6hrs	4hrs

Overcoated By	Overcoating							
	Substrate Temperature							
	5°C		10°C		23°C		35°C	
	Min	Max	Min	Max	Min	Max	Min	Max
Coppercoat	10hrs	5days	5hrs	5days	3hrs	5days	1hrs	2days
Coppercoat Extra	10hrs	5days	5hrs	5days	3hrs	5days	1hrs	2days
Cruiser Superior	10hrs	24hrs	5hrs	9hrs	3hrs	7hrs	1hrs	5hrs
Cruiser Superior	10hrs	5days	5hrs	5days	3hrs	5days	1hrs	2days
Intergard 263	36hrs	42days	26hrs	36days	8hrs	28days	5hrs	14days
International/Interlux Antifouling	10hrs	24hrs	5hrs	9hrs	3hrs	7hrs	1hrs	5hrs
Interspeed 2000	10hrs	5days	5hrs	5days	3hrs	5days	1hrs	2days
Interspeed 642	10hrs	24hrs	5hrs	9hrs	3hrs	7hrs	1hrs	5hrs
Interspeed Ultra	10hrs	24hrs	5hrs	9hrs	3hrs	7hrs	1hrs	5hrs
Interthane 990	36hrs	5days	24hrs	5days	8hrs	5days	5hrs	5days
Intertuf 203	24hrs	15days	18hrs	15days	8hrs	15days	5hrs	15days
Longlife	10hrs	5days	5hrs	5days	3hrs	5days	1hrs	2days
Longlife Extra	10hrs	5days	5hrs	5days	3hrs	5days	1hrs	2days
Micron 66	10hrs	24hrs	5hrs	9hrs	3hrs	7hrs	1hrs	5hrs
Micron 66	10hrs	5days	5hrs	5days	3hrs	5days	1hrs	2days
Micron CSC	10hrs	5days	5hrs	5days	3hrs	5days	1hrs	2days
Micron Extra	10hrs	5days	5hrs	5days	3hrs	5days	1hrs	2days
Trilux	10hrs	24hrs	5hrs	9hrs	3hrs	7hrs	1hrs	5hrs
Trilux	10hrs	5days	5hrs	5days	3hrs	5days	1hrs	2days
Trilux 33	10hrs	24hrs	5hrs	9hrs	3hrs	7hrs	1hrs	5hrs
Trilux 33	10hrs	24hrs	5hrs	9hrs	3hrs	7hrs	1hrs	5hrs
Trilux 33	10hrs	5days	5hrs	5days	3hrs	5days	1hrs	2days
Ultra	10hrs	5days	5hrs	5days	3hrs	5days	1hrs	2days
VC Offshore	10hrs	5days	5hrs	5days	3hrs	5days	1hrs	2days

**Note:** The different overcoating times for what appears to be the same antifouling is due to regional differences in antifoulings.

## 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. Intergard 263 should always be applied over the recommended primer coating system. The primer surface should be dry and free of all contaminants (oil, grease, salt etc) and overcoated with Intergard 263 within the overcoating interval specified for the primer.

<b>Hints</b>	<b>Mixing</b> A power agitator should be used to mix both the individual components and the mixed paint. <b>Thinner</b> Thinning is not recommended. Use International GTA220 only in exceptional circumstances (max. 5% by volume). <b>Cleaner</b> Use GTA822 for equipment cleaning. GTA220 <b>Airless Spray</b> Total output fluid pressure at spray tip not less than 2500 psi (176 kg/cm <sup>2</sup> ). Tip Size: 0.46-0.66 mm/18-26 thou. <b>Other</b> Brush or roller application may be suitable for small areas but multiple coats may be needed to achieve specified DFT.
<b>Some Important Points</b>	Spot Repair - Intergard 263 may be used for the spot repair of existing epoxy, coal tar epoxy, chlorinated rubber, vinyl tar and tar-free vinyl substrates. Feathered overlap areas must be kept to a minimum. Not suitable for repair of bituminous substrates. Upgrade - Intergard 263 may be used for the upgrade of existing epoxy, coal tar epoxy and chlorinated rubber substrates. Consult International. For maximum relative humidity consult International. Apply in good weather. Substrate temperature should be 3°C/5°F above dew point. For optimum application properties bring the material to 21-27°C/70-80°F, unless specifically instructed otherwise, prior to mixing and application.
<b>Compatibility/Substrates</b>	Consult your International Paint Representative for the system best suited for the surface to be protected. It is recommended that Intergard 263 FAJ035 Buff is used in conjunction with particular chrome free cosmetic finishes to ensure a uniform colour on above water areas.
<b>Number of Coats</b>	1
<b>Coverage</b>	(Theoretical) - 5.70 (m <sup>2</sup> /lt)
<b>Recommended DFT</b>	100 microns dry
<b>Recommended WFT</b>	175 microns wet
<b>Application Methods</b>	Airless Spray, Brush, Roller

## TRANSPORTATION, STORAGE AND SAFETY INFORMATION

<b>Storage</b>	<b>GENERAL INFORMATION:</b> Exposure to air and extremes of temperature should be avoided. For the full shelf life of this product 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. <b>TRANSPORTATION:</b> The product should be kept in securely closed containers during transport and storage.
<b>Safety</b>	<b>GENERAL:</b> Read the label safety section for Health and Safety Information, also available from our Technical Help Line. Intergard 263 should be used in a controlled atmosphere. Overspray can cause skin irritation or respiratory problems. <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 Intergard 263 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 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.*

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