

PRODUCT DESCRIPTION

A hard wearing, surface tolerant, two pack epoxy primer/finish offering corrosion protection in one coat.

* Suitable for use on Maintenance & Repair projects.

PRODUCT INFORMATION

Colour	KDF684-Atlantic Grey, KDK724-Storm Grey, KDL274-Red, KDL549-Signal Green
Finish	Semi-gloss
Volume Solids	74% average
Mix Ratio	4:1 by volume , Converter/Curing Agent - KDA100
Typical Shelf Life	1 yrs
VOC (As Supplied)	279 g/ltr
Unit Size	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]	9hrs	7hrs	4hrs	3hrs
Hard Dry [ISO]	47hrs	29hrs	9hrs	5hrs
Pot Life	8hrs	7hrs	4hrs	2hrs

Overcoated By	Overcoating							
	Substrate Temperature							
	5°C		10°C		23°C		35°C	
	Min	Max	Min	Max	Min	Max	Min	Max
Interbond 201	24hrs	3mths	18hrs	2.5mths	6hrs	2mths	4hrs	28days
Interbond 201	24hrs	28days	18hrs	28days	6hrs	28hrs	4hrs	15days
Ballast Holds								
Intergard 740	24hrs	28days	18hrs	20days	6hrs	14days	4hrs	2days
Interthane 990					9hrs	24hrs	5hrs	24hrs

Note: Stated figures for pot life, drying times and overcoating intervals are for temperate product. For low temperature product data see separate data sheet.

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: Thoroughly degrease the surface by wiping with a rag soaked in solvent. 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. Remove all blasting/grinding/sanding residues with a clean air line and sweep with a clean brush or broom. (Vacuum clean for best results.) For blasted areas, the primer should be applied before oxidation occurs. If oxidation does occur, the entire area should be reblasted to the specified standard above. Interbond 201 is suitable for overlap onto most aged coating systems. Loose or flaking coatings should be removed back to a firm edge. Overlap the primer onto existing coatings by approximately 2-3cm. Glossy epoxies and polyurethanes may require abrasion.

EXISTING COATINGS: Interbond 201 may be applied as a full coat over most generic types of paint that have been aged for at least 3 months. It is advisable that a small trial be carried out before applying a full coat over certain generic types. Consult International for acceptable generic types and extent of surface preparation required. Accurate film thickness control is essential, particularly when overcoating existing systems.

WET HOLDS/VOID SPACE: Gritblast to Sa 2½. Interbond 201 may be applied to surfaces prepared to International Hydroblasting Standard HB2½ which have flash rusted to no worse

than HB2½L.

Notes on Overcoating at Repair: Interthane 990 may be applied to weathered (chalked) temperate Interbond 201 more than 3 months old, provided that the surface is treated by fresh water washing to remove all dirt and contamination followed by degreasing. Interthane 990 should not be used to overcoat Interbond 201 low temperature. For good cosmetics Interbond 201 low temperature should be overcoated with Intergard 740.

Hints

Mixing A power agitator should be used to mix both the individual components and the mixed paint.

Thinner Thinning is not recommended. Use International GTA220 only in exceptional circumstances (max. 5% by volume).

Cleaner Use GTA822 for equipment cleaning. GTA220

Airless Spray Pressure: 176-246 bar (2500-3000 psi). Tip Size: 0.53-0.84 mm/21-33 thou.

Brush Brush application may be used for small areas. Multiple coats may be required to achieve specified film thickness.

Roller Recommended.

Some Important Points

When spraying large areas, application of a brush coat is recommended over pitted or rough surfaces to ensure full penetration. Stripe coating of complex structures is recommended. Interbond 201 low temperature grade is not suitable for use in Ballast Holds. Optimum performance is achieved when Interbond 201 is applied over blasted steel. In common with all epoxy based coatings Interbond 201 will exhibit chalking of the film on UV exposure. Apply in good weather. For optimum application properties bring the material to 21-27°C/70-80°F, unless specifically instructed otherwise, prior to mixing and application.

Compatibility/Substrates

Consult your International Paint Representative for the system best suited for the surface to be protected.

Number of Coats

1

Coverage

(Theoretical) - 4.83 (m²/lt)

Recommended DFT

150 microns dry

Recommended WFT

203 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 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.

TRANSPORTATION:

The product 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.

Always use gloves and goggles and keep skin protected with overalls. Avoid contact with skin and eyes. **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 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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