

PRODUCT DESCRIPTION

Quick drying, easy to apply epoxy primer for high performance protection.

- * Excellent anticorrosive protection
- * Antifouling tie-coat for use over epoxy primers
- * Good abrasion resistance

PRODUCT INFORMATION

Colour	YPA400*-White, YPA403*-Grey
Finish	Matt
Specific Gravity	1.4
Volume Solids	45%
Mix Ratio	3:1 by volume , Converter/Curing Agent - YPA404*
Typical Shelf Life	2 yrs
VOC (As Supplied)	464 g/lit
Unit Size	750 ml 2.5 Lt 5 Lt

DRYING/OVERCOATING INFORMATION

	Drying			
	5°C	15°C	23°C	35°C
Touch Dry [ISO]	4hrs	2hrs	1hrs	30mins
Immersion	24hrs	18hrs	12hrs	8hrs
Pot Life	10hrs	5hrs	3hrs	2hrs

Overcoated By	Overcoating Substrate Temperature							
	5°C		15°C		23°C		35°C	
	Min	Max	Min	Max	Min	Max	Min	Max
Interfill 830			36hrs	3mths	24hrs	3mths	24hrs	3mths
Interfill 830 Fast Cure			36hrs	3mths	24hrs	3mths	24hrs	3mths
International/Interlux Antifouling	24hrs	48hrs	10hrs	20hrs	6hrs	16hrs	4hrs	10hrs
Interprotect (Professional)	10hrs	6mths	5hrs	6mths	3hrs	6mths	2hrs	6mths
Interspeed Extra Strong	24hrs	48hrs	10hrs	20hrs	6hrs	16hrs	4hrs	10hrs
Interspeed Ultra	24hrs	48hrs	10hrs	20hrs	6hrs	16hrs	4hrs	10hrs
Micron 55	24hrs	48hrs	10hrs	20hrs	6hrs	16hrs	4hrs	10hrs
Micron 66	24hrs	48hrs	10hrs	20hrs	6hrs	16hrs	4hrs	10hrs
Micron CSC	24hrs	48hrs	10hrs	20hrs	6hrs	16hrs	4hrs	10hrs
Micron Extra	24hrs	48hrs	10hrs	20hrs	6hrs	16hrs	4hrs	10hrs
Micron Extra (Professional)	24hrs	48hrs	10hrs	20hrs	6hrs	16hrs	4hrs	10hrs
Perfection Undercoat	24hrs	7days	16hrs	4days	12hrs	2days	6hrs	1days
Polyurethane Basecoat	24hrs	7days	16hrs	4days	12hrs	2days	6hrs	1days
Trilux	24hrs	48hrs	10hrs	20hrs	6hrs	16hrs	4hrs	10hrs
Trilux 33	24hrs	48hrs	10hrs	20hrs	6hrs	16hrs	4hrs	10hrs
Uni-Pro	24hrs	48hrs	10hrs	20hrs	6hrs	16hrs	4hrs	10hrs

Note: If maximum overcoating time is exceeded, sand with 180-220 grade wet or dry paper.

APPLICATION AND USE

Preparation

STEEL: Degrease with solvent or Yacht Line Super 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.

ALUMINIUM:

Above water:: Degrease with Yacht Line Super Cleaner. Pre-prime using Etch Primer. Alternatively, abrade with aluminium compatible paper or low pressure grit blast using aluminium oxide.

Below water:: Degrease AND abrade or grit blast.

ZINC/GALVANISED STEEL: Thoroughly degrease with Yacht Line Super Cleaner. Pre-prime

using Interprime 539 where appropriate.

LEAD: Rub down with an emery cloth or power wire brush. Pre-prime using Interprime 539 where appropriate. Degrease with Yacht Line Super Cleaner.

BARE WOOD: Sand with 80-280 grade paper. Preserve, if required, with Intertox. Remove oil from oily woods eg teak, using Thinners No. 9. Change rags frequently.

Method	If filling is required, use appropriate filler after the first coat of Interprotect (Professional) has been applied. Before painting, remove any dust with a dust wipe. See individual specifications for number of coats required. When used as a tie coat over Interprime 820: 1 coat.
Hints	Mixing Stir or shake individual components thoroughly. Add Curing Agent to the Base, stir and leave for 10 minutes to allow bubbles to disperse. Thinner YTA061 Thinners No.7 GTA220 Cleaner Use GTA822 for equipment cleaning. Airless Spray Pressure: 165 bar Tip Size: 1880-2680. Conventional Spray Pressure: <2 bar (Pot)/3-4 bar (Atomising). Tip Size: 1.8 mm. Thin using 10-15% GTA220. Other For maximum performance to be achieved, the curing temperature should be above 10° C.
Some Important Points	Do not use below 5°C. Do not apply over conventional (one-pack) coatings. Do not apply when there is a chance of condensation forming on the substrate. Ambient temperature should be minimum 5°C/40°F and maximum 35°C/95°F. Product temperature should be minimum 10°C and maximum 35°C. Substrate temperature should be minimum 5°C/40°F and maximum 35°C/95°F.
Compatibility/Substrates	Interprotect (Professional) can be used on all suitably prepared substrates and epoxy primers. It should not be used over any one pack products. Not suitable for use on bronze or mixed alloy propellers.
Number of Coats	Variable. Check with individual specifications.
Coverage	(Theoretical) - 3.33 (m ² /lt) by airless spray (Practical) - 2.60 (m ² /lt) by airless spray
Recommended DFT	135 microns dry by airless spray
Recommended WFT	300 microns wet by airless spray
Application Methods	Conventional Spray, 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 Interprotect (Professional) 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: Interprotect (Professional) 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 Interprotect (Professional) 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.

Regional Addresses

Head Office
International Paint Ltd
P O Box 20980
Oriol House
16 Connaught Place
London W2 2ZB
United Kingdom
tel: +44 (0) 171 479 6000

European Region
International Paint Ltd
Stoneygate Lane
Felling, Gateshead
Tyne & Wear NE10 0JY
United Kingdom
tel: +44 (0) 191 469 6111

Asia Region
International Paint Singapore
(Pte) Ltd
449 Tagore Industrial Avenue
01-03 Hong Joo Industrial
Building
Singapore 787820

Australasia Region
International Paint
115 Hyde Road
Yeronga, Brisbane
Queensland 4104
Australia
tel: +61 (0) 7 3892 8866

North America Region
International Paint Inc
2270 Morris Avenue
Union
New Jersey 07083
USA
tel: +1 (0) 908 686 1300
fax: +1 (0) 908 686 8545

South America Region
International Paint
Rod Rap tavares, KM 18.5
Predio Administrativo 11
Butanta CEP 05577-300
Sao Paulo, Brazil
tel: +55 (0) 11 3789 2000

fax: +44 (0) 171 479 6500

fax: +44 (0) 191 438 3977

tel: +65 6453 1981
fax: +65 6453 1778

fax: +61 (0) 7 3892 4287

fax: +55 (0) 11 3789 2200



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