



Interprotect

Primers

High Performance Epoxy Primer for Steel, Aluminium and Wood

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/ltr
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

Overcoating Substrate Temperature

Overcoated By	5°C		15°C		23°C		35°C	
	Min	Max	Min	Max	Min	Max	Min	Max
B.F.A.	10hrs	24hrs	5hrs	9hrs	3hrs	7hrs	1hrs	5hrs
Boatgard	10hrs	24hrs	5hrs	9hrs	3hrs	7hrs	1hrs	5hrs
Cruiser	10hrs	24hrs	5hrs	9hrs	3hrs	7hrs	1hrs	5hrs
Cruiser Eco/Cruiser Future	10hrs	24hrs	5hrs	9hrs	3hrs	7hrs	1hrs	5hrs
Cruiser Premium	10hrs	24hrs	5hrs	9hrs	3hrs	7hrs	1hrs	5hrs
Cruiser Superior	10hrs	24hrs	5hrs	9hrs	3hrs	7hrs	1hrs	5hrs
Cruiser UNO	10hrs	24hrs	5hrs	9hrs	3hrs	7hrs	1hrs	5hrs
Fabi	10hrs	24hrs	5hrs	9hrs	3hrs	7hrs	1hrs	5hrs
Fabi Eco/Waterways Future	10hrs	24hrs	5hrs	9hrs	3hrs	7hrs	1hrs	5hrs
Fabi Skeppsmask / CT Kobber	10hrs	24hrs	5hrs	9hrs	3hrs	7hrs	1hrs	5hrs
Interfill 830			36hrs	3mths	24hrs	3mths	24hrs	3mths
International/Interlux Antifouling	24hrs	48hrs	10hrs	20hrs	6hrs	16hrs	4hrs	10hrs
Interprotect	10hrs	6mths	5hrs	6mths	3hrs	6mths	2hrs	6mths
Interspeed Aqua	10hrs	24hrs	5hrs	9hrs	3hrs	7hrs	1hrs	5hrs
Interspeed Extra Strong	10hrs	24hrs	5hrs	9hrs	3hrs	7hrs	1hrs	5hrs
Interspeed Kopervrij	10hrs	24hrs	5hrs	9hrs	3hrs	7hrs	1hrs	5hrs
Interspeed Ultra	10hrs	24hrs	5hrs	9hrs	3hrs	7hrs	1hrs	5hrs
Lago Racing II	10hrs	24hrs	5hrs	9hrs	3hrs	7hrs	1hrs	5hrs
Micron 55	10hrs	24hrs	5hrs	9hrs	3hrs	7hrs	1hrs	5hrs
Micron 66	10hrs	24hrs	5hrs	9hrs	3hrs	7hrs	1hrs	5hrs

Micron CSC	10hrs	24hrs	5hrs	9hrs	3hrs	7hrs	1hrs	5hrs
Micron Eco/Micron Future	10hrs	24hrs	5hrs	9hrs	3hrs	7hrs	1hrs	5hrs
Micron Extra	10hrs	24hrs	5hrs	9hrs	3hrs	7hrs	1hrs	5hrs
Micron Optima	10hrs	24hrs	5hrs	9hrs	3hrs	7hrs	1hrs	5hrs
Micron WQ	10hrs	24hrs	5hrs	9hrs	3hrs	7hrs	1hrs	5hrs
New Waterways	10hrs	24hrs	5hrs	9hrs	3hrs	7hrs	1hrs	5hrs
Perfection Undercoat	10hrs	5days	5hrs	3days	3hrs	2days	2hrs	1days
Polyurethane Basecoat	10hrs	5days	5hrs	3days	3hrs	2days	2hrs	1days
Prima	10hrs	24hrs	5hrs	9hrs	3hrs	7hrs	1hrs	5hrs
Soft Antifouling	10hrs	24hrs	5hrs	9hrs	3hrs	7hrs	1hrs	5hrs
Trilux	10hrs	24hrs	5hrs	9hrs	3hrs	7hrs	1hrs	5hrs
Trilux (S)	10hrs	24hrs	5hrs	9hrs	3hrs	7hrs	1hrs	5hrs
Trilux 33	10hrs	24hrs	5hrs	9hrs	3hrs	7hrs	1hrs	5hrs
Trilux 33	10hrs	24hrs	5hrs	9hrs	3hrs	7hrs	1hrs	5hrs
Uni-Pro	10hrs	24hrs	5hrs	9hrs	3hrs	7hrs	1hrs	5hrs
Veridian Tie Coat	10hrs	24hrs	5hrs	9hrs	3hrs	7hrs	1hrs	5hrs
Watertite			36hrs	3mths	24hrs	3mths	24hrs	3mths
Waterways	10hrs	24hrs	5hrs	9hrs	3hrs	7hrs	1hrs	5hrs
Waterways (Eire Only)	10hrs	24hrs	5hrs	9hrs	3hrs	7hrs	1hrs	5hrs

Note:Overcoating times relate to Brush/Roller application. For other antifouling, not specifically listed, use the Micron Extra overcoating times. 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 Etch Primer.

STAINLESS STEEL: Light gritblast to produce a profile of 50 microns prior to applying a thinned coat of Interprotect as a tie coat.

LEAD: Rub down with an emery cloth or power wire brush. Degrease with Yacht Line Super Cleaner. Pre-prime using Etch Primer.

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 has been applied. Before painting, remove any dust with a dust wipe. Apply the following number of coats: Steel/Aluminium/Alloy - Above 4, Below 5. Lead - 5, Wood - 3. 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.

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 can be used on all suitably prepared substrates and epoxy primers. Suitable for stainless steel trim tabs and stern drive gear. It should not be used over any one pack products. Not suitable for use on bronze or mixed alloy propellers.

Number of Coats

1-5 by brush/roller depending on substrate and use

Coverage (Theoretical) - 9.10 (m²/lt) by brush
(Practical) - 8.10 (m²/lt) by brush

Recommended DFT 50 microns dry by brush

Recommended WFT 110 microns wet by brush

Application Methods 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 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 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 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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Regional Addresses

Head Office

International Paint Ltd
P O Box 20980
Oriel House
16 Connaught Place
London W2 2ZB
United Kingdom
tel: +44 (0) 171 479 6000
fax: +44 (0) 171 479 6500

European Region

International Paint Ltd
Stoneygate Lane
Felling, Gateshead
Tyne & Wear NE10 0JY
United Kingdom
tel: +44 (0) 191 469 6111
fax: +44 (0) 191 438 3977

Asia Region

International Paint Singapore
(Pte) Ltd
449 Tagore Industrial Avenue
01-03 Hong Joo Industrial
Building
Singapore 787820
tel: +65 6453 1981
fax: +65 6453 1778

Australasia Region

International Paint
115 Hyde Road
Yeronga, Brisbane
Queensland 4104
Australia
tel: +61 (0) 7 3892 8866
fax: +61 (0) 7 3892 4287

North America Region

International Paint LLC
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: +55 (0) 11 3789 2200



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