

PRODUCT DESCRIPTION

An essential primer for use on above-water areas as a pre-treatment for light alloy surfaces, providing adhesion for subsequent coats of primer.

- * Suitable for Aluminium, Galvanised Steel and Zinc sprayed metals
- * Ideal where blast preparation of Aluminium is not possible
- * Compatible with 1 or 2 component systems

PRODUCT INFORMATION

Colour	VTA538-Yellow
Finish	Matt
Specific Gravity	1.06
Volume Solids	24%
Typical Shelf Life	2 yrs
VOC (As Supplied)	744 g/lit
Unit Size	5 Lt in a 5 Lt container

DRYING/OVERCOATING INFORMATION

	Drying			
	10°C	15°C	23°C	35°C
Hard Dry [ISO]	1hrs	45mins	30mins	20mins
Touch Dry [ISO]	30mins	20mins	15mins	10mins

Overcoated By	Overcoating Substrate Temperature									
	10°C		15°C		23°C		35°C			
	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max
Interprime 198	2hrs	ext	1hrs	ext	1hrs	ext	1hrs	ext	1hrs	ext
Interprime 820 (thinned 15%)	16hrs	ext	12hrs	ext	7hrs	ext	4hrs	ext	4hrs	ext
Interprotect (Professional)	16hrs	ext	12hrs	ext	7hrs	ext	4hrs	ext	4hrs	ext
Primocoat	1hrs	24hrs	1hrs	24hrs	1hrs	24hrs	1hrs	24hrs	1hrs	24hrs

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.

ALUMINIUM:

Above water:: Clean with Yacht Line Super Cleaner.

ZINC/GALVANISED STEEL: Clean with Yacht Line Super Cleaner.

LEAD: Rub down with an emery cloth or power wire brush. Clean with Yacht Line Super Cleaner.

Hints

Mixing This is a one pack material and should always be mixed thoroughly with a power agitator prior to application.

Thinner GTA220

Airless Spray Tip size 0.25 - 0.38mm/10-15 thou Total output fluid pressure at spray tip not less than 1600 psi. When applying Interprime 539, up to 5% addition of recommended thinner may be added to aid coating penetration.

Conventional Spray Tip Size: 1.4 mm. Pressure: 3.44-4.08 bar/50-60 psi (gun pressure). Pot pressure (6 ft hose) 8-10 psi. When applying Interprime 539, up to 10% addition of recommended thinner may be added.

Some Important Points

Do not apply below 10°C. Product temperature should be minimum 10°C. Substrate

temperature should be minimum 10°C. When applying Interprime 539 in confined spaces ensure adequate ventilation. Excessive film thickness may lead to splitting of the film when overcoated with high build systems. Over-application of topcoating systems containing strong solvent blends can cause softening of Interprime 539.

Compatibility/Substrates	Aluminium substrates must be freshly abraded. Galvanised steel can be lightly weathered only and zinc sprayed metals must have been freshly applied. Consult your International Paint Representative for the system best suited for the surface to be protected.
Coverage	(Theoretical) - 16.00 (m ² /lt)
Recommended DFT	15 microns dry
Recommended WFT	63 microns wet
Application Methods	Airless Spray, Brush, Roller, Conventional Spray

TRANSPORTATION, STORAGE AND SAFETY INFORMATION

Storage

GENERAL INFORMATION:

Exposure to air and extremes of temperature should be avoided. For the full shelf life of Interprime 539 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:

Interprime 539 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 Interprime 539 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.

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
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 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: +55 (0) 11 3789 2200



Ref: 05000336
Issue Date: 1-Oct-2004
Supersedes: 26-Aug-2003