

PRODUCT DESCRIPTION A quick drying, one pack primer. Interprime 198 is surface tolerant, compatible with most substrates and can be overcoated with a wide range of finishes.

INTENDED USES For the maintenance of above water areas. Approved for the carriage of grain when used as part of an approved scheme.
For use at Maintenance & Repair or On Board Maintenance.

PRODUCT INFORMATION	Colour	CPA097-White, CPA098-Grey, CPA099-Red
	Finish/Sheen	Matt
	Converter/Curing Agent	Not applicable
	Volume Solids	41% ±2% (ISO 3233:1998)
	Mix Ratio	Not applicable
	Typical Film Thickness	75 microns dry (183 microns wet)
	Theoretical Coverage	5.47 (m ² /lt) at 75 microns dft, allow appropriate loss factors
	Method of Application	Airless Spray, Brush, Roller
	Flash Point	Single Pack 35°C

Drying Information

	-5°C	5°C	25°C	35°C
Touch Dry [ISO 1517:73]	8hrs	3hrs	60mins	30mins
Hard Dry [ISO 9117:90]	48hrs	24hrs	4hrs	2hrs

Overcoating Data - see limitations

Overcoated By	Substrate Temperature							
	-5°C		5°C		25°C		35°C	
	Min	Max	Min	Max	Min	Max	Min	Max
Interfine 599	-	-	9hrs	3days	3hrs	2days	60mins	24hrs
Interlac 665	24hrs	3days	6hrs	3days	2hrs	2days	60mins	24hrs
Interprime 198	8hrs	ext	3hrs	ext	60mins	ext	30mins	ext
Intersheen 579	24hrs	3days	24hrs	3days	12hrs	2days	6hrs	24hrs
Interthane 990	-	-	24hrs	7days	12hrs	7days	6hrs	3days
Intertherm 891	24hrs	28days	6hrs	28days	2hrs	28days	60mins	28days

REGULATORY DATA	VOC	506 g/lt as supplied (EPA Method 24) 417 g/kg EU Solvent Emissions Directive (Council Directive 1999/13/EC)
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CERTIFICATION

When used as part of an approved scheme, this material has the following certification:

- Fire Resistance - Surface Spread of Flame (WFR) - (IMO Resolution A653 (16))
- Fire Resistance - MSC61(67) Smoke & Toxicity (WFR)
- Food Contact - Carriage of Grain (NOHA)
- Fire Resistance - Marine Equipment Directive compliant

Consult your International Paint representative for details.

SYSTEMS AND COMPATIBILITY

Consult your International Paint representative for the system best suited for the surfaces to be protected.

SURFACE PREPARATIONS

Use in accordance with the standard Worldwide Marine 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, and remove all oil or grease, soluble contaminants and other foreign matter in accordance with SSPC-SP1 solvent cleaning.

REPAIR/OBM

Prepare area to be repaired to a minimum of St2 (ISO 8501-1:1988). Higher levels of surface preparation by abrasive blasting to Sa2 (ISO8501-1:1988) or hydroblasting to HB2M (International Paint Hydroblasting Standards), will enhance product performance.
Feather or chip back surrounding area to a sound edge.
Ensure that the area is clean and dry prior to application of Interprime 198.
Overlap the primer onto existing coatings by approximately 2-3cm.

Consult your International Paint representative for specific recommendations.

NOTE:

For use in Marine situations in North America, the following surface preparation standards can be used:
SSPC-SP6 in place of Sa2 (ISO 8501-1:1988)
SSPC-SP2 in place of St2 (ISO 8501-1:1988)

APPLICATION

Mixing	This material is a one pack coating and should always be mixed thoroughly with a power agitator before application.
Thinner	Not recommended. Use International GTA007 only in exceptional circumstances (max 5% by volume). DO NOT thin more than allowed by local environmental legislation.
Airless Spray	Recommended. - Tip range 0.53 - 0.66mm (21-26 thou) - Total output fluid pressure at spray tip not less than 176 kg/cm ² (2500 p.s.i.)
Conventional Spray	Application by conventional spray is not recommended.
Brush	Recommended. Multiple coats may be required to achieve specified dft.
Roller	Recommended. Multiple coats may be required to achieve specified dft.
Cleaner	International GTA007
Work Stoppages and Cleanup	Thoroughly flush all equipment with International GTA007. All unused material should be stored in tightly closed containers. Partially filled containers may show surface skinning and/or a viscosity increase of the material after storage. Material should be filtered prior to use.
Welding	In the event welding or flame cutting is performed on metal coated with this product, dust and fumes will be emitted which will require the use of appropriate personal protective equipment and adequate local exhaust ventilation. In North America do so in accordance with instruction in ANSI/ASC Z49.1 "Safety in Welding and Cutting."

SAFETY

All work involving the application and use of this product should be performed in compliance with all relevant national Health, Safety & Environmental standards and regulations.

Prior to use, obtain, consult and follow the Material Safety Data Sheet for this product concerning health and safety information. Read and follow all precautionary notices on the Material Safety Data Sheet and container labels. If you do not fully understand these warnings and instructions or if you can not strictly comply with them, do not use this product. Proper ventilation and protective measures must be provided during application and drying to keep solvent vapour concentrations within safe limits and to protect against toxic or oxygen deficient hazards. Take precautions to avoid skin and eye contact (ie. gloves, goggles, face masks, barrier creams etc.) Actual safety measures are dependant on application methods and work environment.

EMERGENCY CONTACT NUMBERS:
USA/Canada - Medical Advisory Number 1-800-854-6813
Europe - Contact (44) 191 4696111. For advice to Doctors & Hospitals only contact (44) 207 6359191
R.O.W. - Contact Regional Office (see page 4 of Data Sheet)

LIMITATIONS

It is recommended that Interprime 198 is not overcoated with epoxy coatings. In certain regions, for specific customer requests and where cosmetic properties are not of concern, Interprime 198 may be applied without a cosmetic finish. Consult your regional technical centre for guidelines and details of colours available.

Overcoating information is given for guidance only and is subject to regional variation depending upon local climate and environmental conditions. Consult your local International Paint representative for specific recommendations. Apply in good weather. Temperature of the surface to be coated must be at least 3°C (5°F) above the 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. Unmixed material (in closed containers) should be maintained in protected storage in accordance with information given in the STORAGE Section of this data sheet. Technical and application data herein is for the purpose of establishing a general guideline of the coating application procedures. Test performance results were obtained in a controlled laboratory environment and International Paint makes no claim that the exhibited published test results, or any other tests, accurately represent results found in all field environments. As application, environmental and design factors can vary significantly, due care should be exercised in the selection, verification of performance and use of the coating.

UNIT SIZE

5 litres in a 5 litre container
20 litres in a 20 litre container
5 US gallons (18.93 lt) in a 5 US gallon container
1 US gallon (3.79lt) in a 1 US gallon container
For availability of other unit sizes consult International Paint.

UNIT SHIPPING WEIGHT

5 litre unit: 6.71 kg
20 litre unit : 26.70 kg
5 US gallon unit (18.93 lt) - 60.9 lb (27.7 kg)
1 US gallon unit (3.79 lt) - 12.2 lb (5.5 kg)

STORAGE


Shelf Life
24 months minimum at 25°C (77°F). Subject to re-inspection thereafter. Store in dry, shaded conditions away from sources of heat and ignition.

WORLDWIDE AVAILABILITY

Consult International Paint.

IMPORTANT NOTE

The information in this data sheet is not intended to be exhaustive: any person using the product for any purpose other than that specifically recommended in this data sheet without first obtaining written confirmation from us as to the suitability of the product for the intended purpose does so at their own risk. All advice given or statements made about the product (whether in this data sheet or otherwise) is correct to the best of our knowledge but we have no control over the quality or the condition of the substrate or the many factors affecting the use and application of the product. Therefore, unless we specifically agree in writing to do so, we do not accept any liability at all for the performance of the product or for (subject to law) any loss or damage arising out of the use of the product. All products supplied and technical advice given are subject to our Conditions of Sale. You should request a copy of this document and review it carefully. The information contained in this data sheet is liable to modification from time to time in the light of experience and our policy of continuous development. It is the user's responsibility to check with their local International Paint representative that this data sheet is current prior to using the product.

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