

TRIMITZ AFC 801

Product Description	A conventional anti fouling for tropical seawater.																			
Recommended Use	On vessels operating in tropical seawater.																			
Characteristics	<ul style="list-style-type: none"> • Must not be exposed to the atmosphere for longer than 24 hours before flooded. • Provide protection against fouling for a period 10 - 12 months. 																			
Physical Data	Colour	Red Brown																		
	Gloss level	Semi Gloss																		
	Volume Solid	Approx. 53%																		
	Dry Film Thickness	50 microns per coat																		
	Number of Coat	2																		
	Theoretical Coverage	10.60 sq.m/ltr for 50 microns																		
	VOC	298 g/ltr																		
	Flash Point	37°C																		
	Shelf Life	At least 12 months																		
	Pack Size	5 litres; 20 litres																		
Surface Preparation	Prior to coating, previously coated surface must be dry, undamaged and free from all contaminants, including salt deposits.																			
Application Data	<p>Application Methods</p> <p>Airless Spray</p> <table> <tr> <td>Nozzle Tip</td><td>Approx. 0.50 mm (0.020 inch)</td></tr> <tr> <td>Nozzle Pressure</td><td>10 MPa (approx. 1400 psi)</td></tr> </table> <p>Brush or Roller May be used for small areas</p> <p>Mixing Ratio</p> <p>Thinner</p> <p>Cleaner</p> <p>Surface Temperature</p> <p>Should be 10°C - 49°C, at least 3°C above the dew point to prevent condensation</p> <p>Drying Time</p> <table> <tr> <td>Touch Dry</td><td>1 hour at 25°C, 30 minutes at 32°C</td></tr> <tr> <td>Overcoating</td><td>6 hours at 25°C, 3 hours at 32°C</td></tr> <tr> <td> Minimum</td><td>Unlimited</td></tr> <tr> <td> Maximum</td><td>24 hours</td></tr> <tr> <td>Refloating</td><td>6 hours at 25°C, 3 hours at 32°C</td></tr> <tr> <td> Minimum</td><td></td></tr> <tr> <td> Maximum</td><td></td></tr> </table>		Nozzle Tip	Approx. 0.50 mm (0.020 inch)	Nozzle Pressure	10 MPa (approx. 1400 psi)	Touch Dry	1 hour at 25°C, 30 minutes at 32°C	Overcoating	6 hours at 25°C, 3 hours at 32°C	Minimum	Unlimited	Maximum	24 hours	Refloating	6 hours at 25°C, 3 hours at 32°C	Minimum		Maximum	
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System Compatibility

Primer-sealer

- Trimitzpox Primer 471 (primer)
- Trimitzpox Tiecoat 411 (sealer/primer)

For other suitable primers, please consult Trimitz Protective Coating.

Safety Precaution

Keep away from heat, spark and open flames. Avoid breathing of vapour on skin and eye contact. Keep container closed and store in cool, ventilated area when not in use.

Proper ventilation and protective measures must be provided during mixing, application and drying, to keep vapour concentration within safe limits and to protect against toxic hazard.

Necessary safety equipment must be used and ventilation requirements carefully observed, especially in confined or enclosed spaces, such as tank interior and building.

Disclaimer

The information in this product data sheet is given to the best of our knowledge based on laboratory testing and practical experience. If the product is used under condition beyond our control, we cannot guarantee anything but the quality of the products it self. The information in this product data sheet is liable for modification from time to time in the light of experience and our policy of continuous product development, and without further notice.
