

## Product Information



### DELFLLEET F397

#### PRODUCT



Delfleet Chromated Etch Primer	F397
Delfleet Reactive Reducer	F368

#### PRODUCT DRSCRIPTION

Delfleet Anti-corrosion Etch Primer is designed to give amximum adhesion over a wide range of substrates including aluminium. It provides outstanding anti-corrosive properties on ferrous substrates.

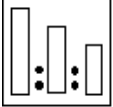
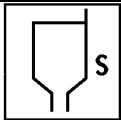






This product must always be catalysed with its own Reactive Reducer , F368 , before use.

#### SUBSTRATE PRE-TREATMENT

	<p><b>Prepare the substrate as follows:</b></p> <p>New hot / cold rolled steel / old steel</p> <p>Old steel</p> <p>Aluminium / Aluminium Alloys</p>	<p><b>SAND</b></p> <p>Shot Blast</p> <p>P180-240 Dry</p> <p>Shot Blast or P180-240 Dry</p>	<p><b>CLEANING</b></p> <p>The substrate to be painted must be dry, clean, free of corrosion, grease &amp; mould release agents.</p> <p>Substrates need to be thoroughly prepared using a combination of D845 Degreaser &amp; D837 Spirit Wipe ( or D842 low V.O.C. cleaner )</p>
	<p>Zintec Galvanised Steel</p> <p>Sound paint finishes GRP</p>	<p>P180-240 Dry P240-320 Dry</p> <p>P180-240 Dry P320-P400 Dry</p>	



## PREPARATION AND APPLICATION

	<b>Allow product to stand 20 minutes prior to spraying.</b>	Delfleet F397 1 Vol. Delfleet F368 1 Vol.	
Potlife at 20°C -: 8 Hours			
	Viscosity:	<b>HVLP</b> 15 sec. DIN4/20°C	<b>PRESSURE</b> 15 sec. DIN4/20°C
	<b>Gun set-up:</b>	1.4-1.8 mm. 2 Bar Inlet	0.85.-1.1 mm. 2 Bar Inlet Fluid 280-320 cc/min
	<b>Number of coats:</b>	1-2	1-2
	<b>20°C Flash off: Between coats</b> <b>Before Recoat</b>	5-10 min. Min. – 20-30 mins. Max. - 8 hours	10 min. Min. – 20-30 mins. Max. - 8 hours
<b>Drying time:</b> 	<b>20°C Dust free:</b> <b>20°C Through dry</b>	<b>HVLP</b> 5-10 mins. 1 Hour	<b>PRESSURE</b> 5-10 mins. 1 Hour
<b>Dry film thickness:</b>	<b>Minimum</b> <b>Maximum</b> <b>Theoretical coverage:</b>	5 µm 10 µm 7-8 m <sup>2</sup> /l	5 µm 10 µm 7-8 m <sup>2</sup> /l
Theoretical coverage in m <sup>2</sup> per litre r.f.u. giving 10 µm dry film thickness.			
	<b>NOT RECOMMENDED</b>		
	<b>Overcoat with:</b> Any Delfleet primer or topcoat except HP Epoxies and Delfleet F350		



## PERFORMANCE AND LIMITATIONS

This product is designed for use as an adhesion promoter ; Do not use as an isolator.  
Maximum dry film build should be 15µm.

## EQUIPMENT CLEANING

After use clean all equipment thoroughly with cleaning solvent or thinner.

The EU limit for this product (product category: IIB.c) in ready for use form is max. 780g/l of VOC.  
The VOC content of this product in ready for use form is max. 780 g/l. Depending on the chosen mode of use,  
the actual ready to use VOC of this product may be lower than that specified by the EU Directive code.

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## HEALTH AND SAFETY

**These products are for professional use only**, and are not to be used for purposes other than those specified. The information on this TDS is based on present scientific and technical knowledge, and it is the responsibility of the user to take all necessary steps in order to ensure the suitability of the product for the intended purpose. For Health and Safety information please refer to the material Safety Data Sheet, also available at: [http://www.ppg.com/PPG MSDS](http://www.ppg.com/PPG_MSDS)

**PPG Industries (UK) Limited.**  
**Auto Refinish**  
**Customer Service and Sales Group,**  
**Needham Road,**  
**Stowmarket,**  
**Suffolk.**  
**IP14 2AD,**  
**England.**  
**Tel: 01449 771775**  
**Fax: 01449 773480**

