





TDS: RLD116V

Product Information



DELFLEET F379

PRODUCT

Delfleet Chromated Wash Primer	F379
Delfleet Reactive Reducer	F365
Delfleet Slow Thinner	F371
Delfleet Thinner	F372
Delfleet Fast Thinner	F373

PRODUCT DRSCRIPTION

Delfleet Chromated Wash Primer is a medium build wash etch which complies with current European VOC legislation.

It is designed to provide maximum adhesion to all well prepared metal substrates used in the Commercial Vehicle market.

It is equally suitable for use on small and large surfaces and is best utilised as a Wet-on-Wet system.

This product must always be catalysed with its own Reactive Reducer , F365 , before use.

SUBSTRATE PRE-TREATMENT

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



PREPARATION AND APPLICATION

	Choose thinner according to application temperature and vehicle size.Delfleet F379 Delfleet F365 Thinner*2 Vol. Delfleet F365 Delfleet F365		elfleet F365 1 Vol.		
Potlife at 20°C -: 24 Hours Up to 18°C -: F373 18°C-25°C -: F372 > 25°C -: F371					
∏ s	Viscosity:	HVLP 15-18 sec. DIN4/20)°C	PRESSURE 15-18 sec. DIN4/20°C	
	Gun set-up:	1.4-1.8 mm. 2 Bar Inlet		0.851.1 mm. 2 Bar Inlet Fluid 350-420 cc/min	
	Number of coats:	2		2	
/↑/↑/ coats	20°C Flash off: Between	10 min.		10 min.	
		Min 15 mins.		Min 15 mins.	
	Before bake Before Recoat			Max 6 hours	
Drying time:		HVLP		PRESSURE	
20°C Dust free: 20°C Through dry		5-10 mins.		5-10 mins.	
		1 Hour		1 Hour	
Dry film thickness:	Minimum Maximum Theoretical coverage:	15 μm 25μm 6-7m ² /l		15 μm 25μm 6-7m ² /l	
Theoretical coverage in m ² per litre r.f.u. giving 20µm dry film thickness.					
	RECOMMENDED				
	Overcoat with: 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 25μ m.

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.

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: <u>http://www.ppg.com/PPG_MSDS</u>

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



