

Product Information



DELFLLEET F380



PRODUCT

Delfleet Du 1001 High Performance 2K Clear	F380
MS Hardener – Medium	F8286
MS Thinner – Fast	F8376
MS Thinner – Medium	F8375
MS Thinner – Slow	F8374

PRODUCT DRSCRIPTION

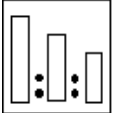
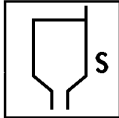


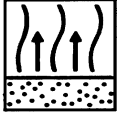


Delfleet Du 1001 High Performance 2K Clear provides a superb gloss appearance when used as part of a base coat / clear coat system (solid and metallic colours).
Its tough finish provides protection against graffiti abuse and is resistant to attacks from atmospheric pollution and aggressive chemicals and hydraulic fluids (including skydrol)
It helps also to minimise tape edges when multi-color striping with Delfleet One MS advanced Topcoat.

SUBSTRATE PRE-TREATMENT


Prepare the substrate as follows:	
	Delfleet Du 1001 High Performance 2K Clear may be applied over Delfleet and Deltron base coat (solid and metallic colours) after a minimum of 20 minutes flash off time (at 20°C)
	For application over Delfleet One MS Advanced topcoat (solid colours), the substrate (2 pack top coat) must be activated with the same hardener and thinner and fully cured before sanding with P1000 grit.



PREPARATION AND APPLICATION

	Conventional		Pressare Pot
	F380 F8286 Thinner *	3 vol 2 vol 2 vol	3 vol 2 vol 1,5 vol
* Choose the thinner according to application temperature and size of vehicle.			
	Thinner Selection:	Temperature	Thinner
		Up to 18°C 18 °-25°C Over 25°C	F8376 fast thinner F8375 medium thinner F8374 slow thinner
Potlife at 20°C -: 1h30 min.			
	Viscosity:	14-16 secs .Din4/20°C	
	Gun set-up:	1.5 – 1.8 mm	1.0 – 1.1 mm
	Spray Pressure:	3 - 4 bars	
	Number of coats:	2 normal	
	20°C Flash off: Between coats Before stoving	15 minutes 15 minutes	
Drying time: 	20°C Dust free: 20°C Touch- dry 20°C Through dry 60°C drying time	30 - 45 minutes 3 hours 12 hours (overnight) at 20°C 45 minutes (metal temperature)	
	Through dry with Ir medium: Total dry film thickness :	15 minutes 45-55 µ	



	Overcoat / Re coat time	Du 1001 High Performance 2K Clear may be recoated or clear coated for up to 1 week without sanding. After 1 week the clear must be sanded prior to applying additional coats
	Sanding:	If necessary
	Overcoat with :	Any PPG Delfleet 2K topcoat See hardener selection for topcoats as recommended in product description

PERFORMANCE AND LIMITATIONS

The use of HVLP spray equipment can give an increase in transfer efficiency of about 10% depending up on the brand and model of equipment used.

The anti graffiti properties performs after 7 days cure of coating.

EQUIPMENT CLEANING

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

The EU limit for this product (product category:IIB.e) in ready for use form is max. 840g/l of VOC.

The VOC content of this product in ready for use form is max. 840 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: 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

