Delfleet



November 2006 TDS: **RLD147**

Product Information

DELFLEET F345

PRODUCT

Delfleet DG Converter F345

Delfleet 280 Top Coat F343 Binder
Delfleet 350 Top Coat F341 Binder

Delfleet MS Hardener Fast F362 Delfleet Fast Thinner F373

PRODUCT DESCRIPTION

The purpose of Delfleet DG Converter F345, is to convert the chosen direct topcoat into a basecoat to help facilitate the multistriping of buses and truck.

In conjunction with a Delfleet 2 pack topcoat, the DG converter provides very high productivity due to very short masking times.

SUBSTRATE PRE-TREATMENT



Prepare the substrate as follows:

Original finishes, work in sound condition, need to be degreased, cleaned and dry sanded with P320-P360 (p600 wet) prior to topcoat application.

Steels, Aluminiums, GRP & Zinc coated steel need to be pre-primed with the appropriated Delfleet primer in order to ensure correct intercoat adhesion and substrate protection.



Do not usethe basecoat system over -: Acrylic Thermoplastic Finishes Synthetic finishes unless completely dry Waterbased primers unless completely dry

CLEANING

The substrate to be painted must be dry,clean,free of corrosion,grease & mould release agents.

Substrates need to be thoroughly prepared using a combination of D845 Degreaser & D837 Spirit Wipe (or D842 low V.O.C.cleaner)

PREPARATION AND APPLICATION

	DELFLEET 280 by volume:	Delfleet 280 Top Coat F345 F362 F373	2 vol 2 vol 1 vol 1 vo
	DELFLEET 350 by volume:	Delfleet 350 Top Coat F345 F362 F373	2 vol 2 vol 1 vol 1 vol
Potlife at 20°C -: Refer to original 2K TopCoat			
s	Viscosity: Delfleet 280 + F345 Delfleet 350 + F345	20 - 25 sec .DIN4/20°C 20 - 25 sec C.DIN4/20°C	;
***	Gun set-up:	HVLP 1.4-1.8 mm 2 Bar Inlet	Pressure 8.85-1-1 mm 2 Bar Inlet Fluid 280-320 cc/min
	Number of coats:	2	2
<u> </u>	20°C Flash off: Between coats	5 minutes	5 minutes
Drying time:	20°C Overcoat time	Minimum 1 hour	Minimum 1 hour

PERFORMANCE AND LIMITATIONS

Over coat with one of the range of the High Performance Delfleet Clearcoats, F380 or F3460. please check relevant data sheet for recommendations.

EQUIPMENT CLEANING

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

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

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