

System Technique

No. 33-01

Force dry: 20-30 min/60°C

INDUSTRIAL MIX

Primer	FP300	Synthetic Primer DTM Grey	TDS No.: FP300/UK
Topcoat	TB300	Synthetic Topcoat High Gloss	TDS No.: TB300/UK

Preparation and Pre-treatment	Characteristics
Iron, steel, cast iron, aluminium, glass fibre reinforced plastic, for plastic	1K Synthetic Primer DTM
substrates – after suitability and adhesion test, use FP600 Plastic Primer.	1K Synthetic Topcoat
Hardened, solvent resistant surfaces, sanded original and old paintwork.	
	Total layer thickness: 80-120µm
The durability of the coating system largely depends on the thoroughness of the	Application
preparation of the surface (for more detailed information about preparing, see	Conversion gun, brush, roller
the Technical Information "Preparation and Pre-treatment").	Airless, Airmix
For more information see our Technical Data Sheets.	

Primer							
Product		Mixing ratio (Volume)	Layers	Dry times			
FP300	Synthetic Primer DTM Grey	100 parts	1-2	Dust dry: 20 min/20°C Recoatable: 30-45 min/20°C			
RS300	Synthetic Reducer	15-30%	40-60µm	Dry: 6-8 hours/20°C			

Topcoat							
Product		Mixing ratio (Volume)	Layers	Dry times			
TB300	Synthetic Topcoat High Gloss	100 parts	2	Dust dry: 20'-30'/20°C Dry to assembly: 5-7 hours/20°C Dry: 24 hours/20°C Force dry: 30'/60°C			
RS300	Synthetic Reducer	15-30%	40-60µm				

For a higher chemical resistance and faster drying, use AS300 Synthetic Activator (max. 25% + 0-10% RS300 Synthetic Reducer can be added), instead of the Synthetic Reducer.

Possibility of using AD300 Synthetic Matting Agent, see System Technique 33-02 Possibility of using AD309 Synthetic Matting Agent, see System Technique 33-03

Please see the TDS for more information.

Information:

If you want to weigh the components using scales, please use our VIM-CRS software. For airless or air assisted processing, follow the instructions on our technical data sheet. Further information about the products mentioned can be found in our technical data sheets.