

Primer	FP500	PU Primer Grey	TDS-Nr.: FP500/UK
Topcoat	TB532	Fleet-Coat Matt Topcoat	TDS-Nr.: TB532/UK

Preparation and Pre-treatment	Characteristics
Steel, stainless steel (blasted), cast iron, galvanized steel, aluminum, glass fiber reinforced plastic. Hardened, solvent resistant surfaces, sanded original- and old paintwork. For plastic substrates – after suitability and adhesion test, use FP600 Plastic Primer.	2K PU Primer
The durability of the coating system largely depends on the thoroughness of the preparation of the surface (for more detailed information about preparing, see the Technical Information “Preparation and Pre-treatment”).	2K PU/Acrylic Topcoat Matt
For more Information see our Technical Information- and Data Sheets.	Total layer thickness: 100-140µm
	Application
	Conversional spray gun,
	Airless or with air support

Primer				
Product		Mixing ratio (Volume)	Layers	Dry times
FP500	PU Primer Grey	8 parts	1-2 40-80µm	Dust dry: 15- 30 min./20°C Recoat: 1-2 hours/20°C Dry: 8-10 hours/20°C Force-dry: 20-30 min./60°C
AU500	PU Activator	1 part		
RS605	Epoxy Reducer	+ 10-25%		
<p>For a faster process of drying use AA600 Accelerator (max.3%), to dispense with the amount of Reducer.</p> <p>Drying and curing is according to use of the wide range of Activator and Reducer.</p> <p>Possible HS Hardeners for non-sanding: AU577 Extra Fast or AU576 Fast (<40µm after 1 hour). For larger Objects use HS Hardener AU575 Standard (<40µm) flash-off 2-3 hours before spray topcoat (mixing ratio is the same).</p> <p>After 48 hours please, sand again.</p> <p>PB500 PU Primer DTM “tintable” is the same product, select from CRS (colour retrieval system) the requested Color and follow the instruction.</p>				

Topcoat				
Product		Mixing ratio (Volume)	Layers	Dry times
TB532	Fleet-Coat Matt Topcoat	4 parts	2 50-70µm	Dust dry: 20-30 min./20°C Dry to assembly: 4-5 hours/20°C Dry: 24hours/20°C Force-dry: 30-40 min./60°C
AU530	Polyurethane Activator	1 part		
RS605	Universal Reducer	+ 15-30%		

<p>For a faster process of drying use AA600 Accelerator (max.3%), to dispense with the amount of Reducer.</p> <p>Possibility with AD600 High Build Additive, AD601 Texture Additive “Fine” and AD602 Texture Additive “Coarse”.</p> <p>Fleet-Coat is also available in High Gloss version TB530.</p> <p>Please, see the TDS for more information.</p>

Information:
<p>If you want to weigh the components by balance, please use our VIM-CRS software.</p> <p>For airless or air mix processing, follow the instructions on our technical data sheet.</p> <p>Further Information about the products mentioned can be found in our technical data sheets.</p> <p>For recommended layer thickness, as per ISO 12944, see the information sheet TI-G9.</p>