

Topcoat	TB510	PU Topcoat DTM High Gloss	TDS-Nr.: TB510/UK
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Preparation and Pre-treatment	Characteristics
<p>Steel, stainless steel (blasted), cast iron, primed galvanized steel, primed 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.</p> <p>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”).</p> <p>For more Information see our Technical Information- and Data Sheets.</p>	2K PU Topcoat DTM
	Total layer thickness: 50-80µm
	Application
	Conventional spray gun,

Topcoat				
Product		Mixing ratio (Volume)	Layers	Dry times
TB510	PU Topcoat DTM High Gloss	5 parts	2 50-80µm	Dust dry: 1-3 hours/20°C Dry to assembly: 4-7 hours/20°C Dry: 12-16 hours/20°C Force-dry: 20-45 min./60°C
AU500	Polyurethane Activator	1 part		
RS605	Universal Reducer	+ 10-20%		

For a faster process of drying use AA600 Accelerator (max.3%), to dispense with the amount of Reducer.
Drying and curing is according to use of the wide range of Activator and Reducer.
Possible HS Hardeners: AU577 Extra Fast, AU576 Fast, AU575 Standard and AU574 Slow (Mixingratio is the same).
Can be mixed with AD600 High Build Additive (No. 5-07), AD601 Texture Additive “Fine” (5-08) and AD602 Texture Additive “Coarse” (5-09).
Other DTM Topcoats: TB511 Semi-Gloss (No. 5-11), TB512 Matt (No. 5-21)
Please, see the TDS for more information.

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>