

Topcoat	TB510	PU Topcoat DTM High Gloss	TDS-Nr.: TB510/UK
+ Additive	AD600	High Build Additive	TDS-Nr.: AD600/UK

Preparation and Pre-treatment	Characteristics
<p>Steel, stainless steel (blasted), glass fiber reinforced plastic. Hardened, solvent resistant surfaces, sanded original- and old paintwork.</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 + High Build Additive
	Total layer thickness: 60-180µm
	Application
	Conventional spray gun,

Topcoat

Product		Mixing ratio (Volume)		Layers	Dry times
TB510	PU Topcoat DTM	100 parts	5 parts	2-4 60-180µm	Dust dry: 1-2 hours/20°C Dry: 24 hours/20°C Force-dry: 30-40 min./60°C
AD600	High Build Additive	10-50 parts			
AU500	Polyurethane Activator		1 part		
RS605	Universal Reducer		+ 10-20%		

Or (with more AD600 High Build Additive)

TB510	PU Topcoat DTM	100 parts	6 parts	2-4 60-180µm	Dust dry: 1-2 hours/20°C Dry: 24 hours/20°C Force-dry: 30-40 min./60°C
AD600	High Build Additive	51-100 parts			
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).

Other DTM Topcoats: TB511 Semi-Gloss (54-37), TB512 Matt (54-47).

Please, see the TDS for more information.

Information:

If you want to weigh the components by balance, please use our VIM-CRS software.

For airless or air mix processing, follow the instructions on our technical data sheet.

Further Information about the products mentioned can be found in our technical data sheets.

For recommended layer thickness, as per ISO 12944, see the information sheet TI-G9.