## TECHNICAL DATASHEET



## AL300 MS Clearcoat

Description	<b>AUTOLUX® MS Clearcoat</b> , <b>AL300</b> , is a high quality versatile two component medium solids acrylic urethane Clearcoat, ideally suited for all spot and panel repairs.				
Products	Clearcoat: Hardeners: Thinners	ardeners: AL512 Autolux MS Fast Hardener AL514 Autolux MS Standard Hardener AL516 Autolux MS Slow Hardener		(Up to 25°C) (20 - 35°C) (above 35°C) (15 - 25°C) (20 - 30°C) (25 - 35°C)	
Surface Preparation	See Basecoat Technical Data Sheet.  Note:  Maximum basecoat flash-off time before application of AL300 MS Clearcoat is 24 hours.  If left longer, scuff thoroughly and apply additional basecoat.  Go over the basecoat surface with a suitable tack-rag immediately before application of AL300 MS Clearcoat.  AL300 MS Clearcoat is not recommended for use over Waterborne basecoats.				
Mixing	ALSOO WS Clearcoat is not recommended to		By volume:		
	Autolux MS Clearcoat AL300 Autolux MS Hardener AL512/514/516 Autolux MS Thinners AL651/652/653		2 Parts 1 Part 0.3-0.6 Parts* (see process notes)		
	Pot Life:		2 - 4 Hours		
Application	Fluid Tip 1.2		r to spraygun manufa	acturers information	
Flash Time	5 - minutes between coats at 20°C				
Drying	Air Dry at 20°C	Dust Free: Handleable/Into Service Polish	<b>A<u>L512 (Fast)</u></b> 10 - 20 mins 2 hours 8 hours	AL514/516 (Std./Slow 30 - 60 mins 3 Hours 12 Hours	
	Force Dry:	60°C	20 minutes 30 minutes Polish/Into Service After full cooling from bake cycle		

## **Process Notes**

\* Overthinning up to 0.9 and/or 1.4 nozzle size can be helpful when applied in warm conditions (above 35°C)

Clean up equipment immediately after use, using *Autolux* Thinner or another suitable solvent. Dispose of waste in accordance with applicable regulations.

These products are for professional painting 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 uset 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.

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