## **TECHNICAL DATASHEET**



## AL324\_V UHS Clearcoat

Description		learcoat, AL324, is a modern, high solids low VOC clearcoat. I and overall repainting.		
Products	Clearcoat: Hardeners:	AL324 <i>Autolux</i> UHS Clearcoat AL530 <i>Autolux</i> UHS Express Hardener AL532 <i>Autolux</i> UHS Fast Hardener AL534 <i>Autolux</i> UHS Hardener - Standard		(Up to 18°C) (Up to 18°C) (18 – 30°C)
Surface Preparation	Specifically designed for application over waterborne basecoat. Refer to the data sheet for the basecoat colour used. Note: Maximum basecoat flash-off time before application of AL324 UHS 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			
	AL324 UHS Clearcoat.			
Mixing			By volume:	
	Autolux UHS Clearcoat AL324 Autolux UHS Hardener AL530/532/534		2 Parts 1 Part	
	Pot Life: 1 - 2 Hours			
	Conventional gun: HVLP/Compliant gun:	Fluid Tip 1.3 – 1.6mm, Air pressure 50 psi (3.5 bar) at the gunIn:Fluid Tip 1.2 – 1.5mm, Air pressure – refer to spraygun manufacturers information		
Coats	2 coats Apply 1 medium fully flowing coat, flash off Apply 1 full coat. (50 – 60 microns dry film)			
Flash Time	5 – 10 minutes between coats at 20°C			
Drying	Air Dry at 20°C:	Dust Free: Handleable Tape Free Polish/Into		40-75 mins 6-8 hours 12-16 hours 16-20 hours
	Force Dry:	60°C with / / Polish/Into	AL532/534	20 minutes 30 minutes When cool

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

## **VOC Information**

The EU limit value for this product (product category: IIB.d) in ready to use form is max. 420g/litre of VOC. The VOC content of this product in ready to use form is max. 420g/litre. Depending on the chosen mode of use, the actual ready to use VOC of this product may be lower than that specified by the EU Directive code.

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. March 2014.

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PPG Industries (UK) Ltd, Auto Refinish Customer Service & Sales Group, Needham Road, Stowmarket, Suffolk IP14 2AD, Tel: 01449 771775