

## **Technical Data Sheet**

## C401 Clear

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Features:		_		and can be used for spot, panel, and overall				
Benefits:		repair. It's easy to spray and apply with a high gloss and fast drying.  Provides high gloss						
benents.	Sprays easily	_						
	Dries quickly							
Recommended Use:		For painting passenger and commercial vehicles. It can be used for spot, panel, and overall repairs.						
Mixing Ratio:	4:1		Part #	Part #				
	<b>100%</b> by vol. Toucan LV Clear		C401	C401				
		25% by vol. Toucan LV Hardener		H416, H417, H418				
Cleaning the Equipment:	Lacquer Thin	ner						
Technical Data:								
recimical bata.	Specific Weigh	Specific Weight:		1.12 kg/l at 20°C (68°F)				
	Flash Point:			63°F				
	Solids Vol RTS	%:		36% 10 m²/L/50 μm (2.0 mil)				
	Coverage:							
	_	Viscosity DIN CUP 4mm/20°C:		Air spray(sec) 17-18				
	Gloss:			High Gloss				
	Color:			Clear				
		V.O.C Actual (as packaged): V.O.C Regulatory (as packaged): Applicable Use Category:		148 g/l (1.2 lbs/gal)				
	•			326 g/l (2.7 lbs/gal)				
	=			Clear Coating				
	/Applicable osc	category.		cicui couting				
Air Pressure & Nozzle Size:								
		Air Pressure	Nozzle Size					
	HVLP:	25-30 psi	1.2-1.4 mm					
	Conventional:	30-45 psi	1.2-1.4 mm					
	For the best overall result, refer to the spray gun manufacturer's recommendations.							
Application:	Flash-off time of 10-15 minutes at 20°C between coats.							
<u> </u>	Coat Thickness: 2.0-2.2 mils 2 full coats							
Drying Times:	At 20°C (68°F)		-	ring: Let the last coat flash for 20 min. Bake				
	Buffing: 3-6 hours			at 140°F (60°C) for 40 minutes. Clear may be wet				
	Sanding: 3-6 hou To Deliver: 3-4 ho		sanded ar	nd buffed after 1-hour cool down time.				
Pot Life at 20°C (68°F):	3-4 hours							
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Logicar, Inc. 1361 NW 155<sup>th</sup> Drive, Miami FL 33169

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Hardener Selection Guide:					
		Temperature Range			
	Product #	Description	85°F-95°F (30°C-35°C)	70°F-85°F (21°C-30°C)	55°F-70°F (12°C-21°C)
	H416	Slow	(30 € 33 €)	(21 0 30 0)	(12 € 21 €)
	H417	Medium			
	H418	Fast			
Packaging:	Size: 1 Gal	int to test the compa			
VOC Data:		VOC Actual	RTS VOC	Regulatory RTS	
	Volume Ratio:	4:1		4:1	
	C401 : H416	125 g/l (1.0 lb	os/gal) 250	g/l (2.1 lbs/gal)	
	C401 : H417	119 g/l (1.0 lb	os/gal) 241	g/l (2.0 lbs/gal)	

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