

## **Technical Data Sheet**

## C401 Clear

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Features:		ng ratio 2.1 VOC Clearco sy to spray and apply w		e and can be used for spot, panel, and overall		
Benefits:	Provides high		tir a mgm gioss ar	ia tast at ying.		
bellents.	Sprays easily					
	Dries quickly					
Recommended Use:		passenger and commerc	ial vehicles. It car	n be used for spot, panel, and overall repairs.		
Mixing Ratio:	<b>4:1</b>					
	100% by vol	. Toucan LV Clear	C401	C401		
		Toucan LV Hardener	H416, H	H416, H417, H418		
Cleaning the Equipment:	Lacquer Thin	ner				
Technical Data:						
	Specific Weight	t:		1.12 kg/l at 20°C (68°F)		
	Flash Point:			63°F		
	Solids Vol RTS 9	<b>%</b> :		36%		
	Coverage:			10 m²/L/50 μm (2.0 mil)		
	Viscosity DIN C	UP 4mm/20°C:		Air spray(sec) 17-18		
	Gloss:			High Gloss		
	Color:			Clear		
	V.O.C Actual:			155 g/l (1.29 lbs/gal)		
	V.O.C Regulato	rv:		361 g/l (3.01 lbs/gal)		
	_	ory RTS (less water, less	exempts):	250 g/l (2.09 lbs/gal)		
	Applicable Use	•	сло <b>р</b> 10/.	Clear Coating		
Air Pressure & Nozzle Size:						
		Air Pressure	Nozzle Size	<u>e</u>		
	HVLP:	25-30 psi	1.2-1.4 mr	n		
	Conventional:	30-45 psi	1.2-1.4 mr	n		
	For the best o	overall result, refer to th	e spray gun man	ufacturer's recommendations.		
Application:						
		e of 10-15 minutes at 20  ss: 2.0-2.2 mils 2 full		s.		
Drying Times:	At 20°C (68°F)			rying: Let the last coat flash for 20 min. Bake		
	Buffing: 3-6 hours			(60°C) for 40 minutes. Clear may be wet		
	Sanding: 3-6 hour To Deliver: 3-4 ho		sanded a	and 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

Revision Date: 12/13/2023



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			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					
	H417	Medium					
	H418	Fast					
Remarks:	Clear may be recoated after a 24-hours. Clear must be sanded before recoating.  It is important to test the compatibility of the product with your paint system.						
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