

Technical Data Sheet

C400 Clear

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Features:		It is a 4:1 mixing ratio, very versatile clear coat that can be used for spot, panel, and overall repair.						
Benefits:	It's easy to spray and apply with a high gloss and fast drying. Provides high gloss							
belletits.		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	4:1 Part #						
	100% by	100% by vol. Toucan Clear C4			10			
	1	25% by vol. Toucan Hardener			H406, H407, H408			
Cleaning the Equipment:	Lacquer T	Lacquer Thinner						
Technical Data:	Specific We	Specific Weight:			7.7 lbs/gal at 20°C (68°F)			
	Flash Point	Flash Point:			19°C (67°F)			
	Solids Vol %	Solids Vol %:			38%			
	Solids Vol R	Solids Vol RTS %:			40%			
	Coverage:	Coverage:			360-400 ft²/gal			
	Viscosity (R	Viscosity (RTS):			15 sec. at 20°C (68°F)			
	Gloss:	Gloss:			High Gloss			
	Color:				Clear			
	V.O.C. Actu	V.O.C. Actual:			603 g/l (5.0 lbs/gal)			
	V.O.C. Regu	V.O.C. Regulatory:			603 g/l (5.0 lbs/gal)			
	V.O.C. Regu	V.O.C. Regulatory RTS (less water, less exempts):			518 g/l (4.3 lbs/gal)			
	Applicable	Applicable Use Category:			Clear Coating			
Air Pressure & Nozzle Size:		Air Pressure		Nozzle Size				
	HVLP:	25-30 psi		1.2-1.4 mm				
	Conventiona	Conventional: 30-45 psi 1.2-1.4 mm						
A maliantia a	For the bo	For the best overall result, refer to the spray gun manufacturer's recommendations.						
Application:	Elash-off	Flash-off time of 3-5 minutes at 20°C between coats.						
	riusii-ojj	riasir-ojj time of 3-3 minutes at 20 C between coats.						
	Coat Thic	Coat Thickness: 2.0-2.2 mils 2 wet or full coats						
D	A+ 20°C (C0°E)	At 20°C (68°F) Force Drying: Bake at 140°F (60°C) for 20-30 minutes.						
Drying Times:		· · · · ·			y be wet sanded and buffed after 1-hour cool			
		Assembly: 5-6 hours down tir						
		To Tape: 8 hours						
	•	Buffing: 8 hours						
Pot Life at 20°C (68°F):	4 hours							
Hardener Selection Guide:		Townsonshime Dance						
	Product #	Product # Description		Temperature Range			-	
	Product #	Description	85°F-95° (30°C-35°		70°F-85°F 21°C-30°C)	55°F-70°F (12°C-21°C)		
	H406	Slow	(30 C-35	(21 C-30 C)	(12 C-21 C)	-	
	H407	Medium					-	
	H408	Fast						
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Logicar, Inc. 1361 NW 155th Drive, Miami FL 33169

Revision Date: 12/13/2023



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Remarks:	Clear may be recoated after a 24-hour period. Clear must be sanded before recoating. It is important to test the compatibility of the product with your paint system.
Packaging:	Size: 1 Gal

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