

Technical Data Sheet

YoCoat CL20 Clear

Features:		It has a higher solid content than normal HS Clears, good resistance to weathering and yellowing, good surface hardness and polishing properties. It is crystal clear.						
Benefits:	Provides	Provides high gloss Sprays easily						
Recommended Use:		For painting passenger and commercial vehicles.						
Mixing Ratio:	2:1							
	100% by vol. YoCoat Clear			CL20				
	1	50% by vol. YoCoat Hardener			H2S, H2M, H2F			
Cleaning the Equipment:	Lacquer T	Lacquer Thinner						
Technical Data:	Specific We	Specific Weight:			8.2 lbs/gal at 20°C (68°F)			
	Flash Point	Flash Point:			31°C (89°F)			
	Solids Vol %	Solids Vol %:			43%			
	Solids Vol R	Solids Vol RTS %:			39%			
	Coverage:	Coverage:			370-410 f²/gal			
	_	Viscosity (RTS):			16 sec. at 20°C (68°F)			
	Gloss:				High Gloss			
	Color:	Color:			Clear			
	V.O.C. Actu	V.O.C. Actual:			587 g/l (4.9 lbs/gal)			
	V.O.C. Regu	V.O.C. Regulatory:			587 g/l (4.9 lbs/gal)			
	V.O.C. Regu	V.O.C. Regulatory RTS (less water, less exempts)						
	Applicable	Applicable Use Category:			Clear Coating			
Air Pressure & Nozzle Size:		Air Pressi	ur <u>e</u>	Nozzle Size				
	HVLP:	30 psi		1.2-1.4 mm				
	Conventiona	Conventional: 25-30 psi			1.2-1.5 mm			
	For best o	overall result, ref	er to spray gun	manufacture	's recommend	lations.		
Application:	-	Flash off time of 5 minutes at 20°C between coats. Coat Thickness: 1.4-1.6 mils 2 coats						
Drying Times:	, ,	At 20°C (68°F)			At 140°F (60°C)			
		Tack free: 2-5 hours			Tack free: 25-30 minutes			
(-~-)	•	Assembly: 4-7 hours			Buffing: 4-5 hours			
		To Tape: 9-11 hours Buffing: 10-12 hours						
Pot Life at 20°C (68°F):	3-5 hour	rs						
Hardener Selection Guide:		Temperature Range						
	Product #	Description	85°F-95°F		°F-85°F	55°F-70°F		
			(30°C-35°C)		1°C-30°C)	(12°C-21°C)		
	H2S	Slow		, , , , , , , , , , , , , , , , , , ,		,		
	H2M	Medium						

YoCoat 1361 NW 155th Drive, Miami FL 33169 Revision Date: 09/30/2022



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Remarks:	Humidity affects clear coat components, so the application equipment should be absolutely dry. Close the hardener container immediately after use. Do not, use at temperatures lower than +50°F/10°C in this case, dry in spray booth.
Packaging:	Size: 5 L

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