



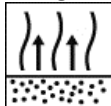



Features:	It has a higher solid content than normal HS Clears, good resistance to weathering and yellowing, good surface hardness and polishing properties. It is crystal clear.		
Benefits:	YoCoat Clear CL20 provides high gloss and protection for basecoat paint.		
Recommended Use:	For painting passenger and commercial vehicles.		
Required Materials:	<ul style="list-style-type: none">YoCoat ClearYoCoat HardenerYoCoat ReducerMixing stick, mixing tin and spray gun	<ul style="list-style-type: none">CL20H2S, or H2M, or H2FR2S, R2M	
Physical Properties/ Technical Data:	<ul style="list-style-type: none">Specific Gravity(kg/l):	<ul style="list-style-type: none">0.98	
	<ul style="list-style-type: none">Flash Point:	<ul style="list-style-type: none">31°C (>77°F)	
	<ul style="list-style-type: none">Solids Vol %:	<ul style="list-style-type: none">43%	
	<ul style="list-style-type: none">Solids Wt. %:	<ul style="list-style-type: none">	
	<ul style="list-style-type: none">Coverage m²:	<ul style="list-style-type: none">6 - 7 m²/L/50 µm (2.0 mil)	
	<ul style="list-style-type: none">Viscosity (RTS) @ 20°C:	<ul style="list-style-type: none">16 sec. Cup DIN 4	
	<ul style="list-style-type: none">Gloss:	<ul style="list-style-type: none">High Gloss	
	<ul style="list-style-type: none">Color:	<ul style="list-style-type: none">Clear	
	<ul style="list-style-type: none">V.O.C. Regulatory RTS (less water, less exempts):	<ul style="list-style-type: none">590 g/l (4.9)	
	<ul style="list-style-type: none">V.O.C. Actual RTS:	<ul style="list-style-type: none">590 g/l (4.9)	
	<ul style="list-style-type: none">Applicable Use Category:	<ul style="list-style-type: none">Clear Coating	
Pretreatment:	Apply over Basecoat, it may require to pass a light tack cloth over the surface		
			
Cleaning the Equipment:	Lacquer Thinner		
Mixing Ratio:	2:1 Using mixing stick 100% by vol. YoCoat Clear 50% by vol. YoCoat Hardener 0-10% by vol. YoCoat Reducer		CL20 H2S, H2M, or H2F R2S, R2M
			
Nozzle Size:	Gravity Gun: Suction Gun:	HVLP: 1.3-1.4 mm HVLP: 1.4 -1.6 mm	High Pressure: 1.3-1.5 mm High Pressure: 1.4-1.6 mm
Spraying Pressure:	HVLP: 1.7-2.0 bar (25-29 psi) See Info Manufacturer Conventional: 2.5 bar (35 psi) See Info Manufacturer		
Application:	For total re-spray apply two full coats		
Total Re-spray/ Blending in	<i>Flash off</i> time of 5-10 minutes at 20°C between coats.		
  	Coat Thickness: 1.4-1.6 mils 2 coats		
Flash-Off time:	5-10 minutes at 20°C between coats		

Drying Time:	<div></div> <div>At 20° C (68° F) At 60° C (140° F) IR short wave</div>	<u>Tack-free:</u> 3 hours 25 minutes 4 minutes	<u>Ready for assembly:</u> 5 hours After cooling 6 minutes			
Pot Life at 20°C (68°F):	4.5 hours					
Hardener Selection Guide						
			Temperature Range			
	Product#	Description	+95°F (+35°C)	85°F-95°F (30°C-35°C)	70°F-85°F (21°C-30°C)	55°F-70°F (12°C-21°C)
	H2S	Slow				
	H2M	Medium				
	H2F	Fast				
Shelf Life:	Under normal storage conditions minimum two years (unopened tins).					
Remarks:	Humidity affects clear coat components, so the application equipment should be absolutely dry. Close the hardener container immediately after use.					
Warnings:	Do not, use at temperatures lower than +50°F/10°C in this case, dry in spray booth.					
Packaging: Size	5L					
Case Quantity	4					