



帝驰科技

广州帝驰科技有限公司  
GUANGZHOU KINGWINGS TECHNOLOGY CO., LTD

**Automotive Refinish Paint Series**  
**Clear Coat**

Characteristic Features: High gloss, Good protective, Good Hardness, Good weather-fastness,  
Substrates: 1K, 2K existing finish, Wet to Wet; Dry to Dry

	Objective Surface Cleaning: Clean the dust with dust-free paper or clothing				
	Mixing Ratio (Volume)	Solid Colors	Hardener	Thinner	
	<15 °C	2	1 /	1	
	15-30 °C	2	1 Fast dry	1	Fast dry
	>30 °C	2	1 Standard dry	1	Standard dry
		2	1 Slow dry	1	Slow dry
	Spray Gun Setting	Gravity Feed: 1.2-1.5mm,4-8kg/cm <sup>2</sup>			
		Siphon Feed: 1.4-1.7mm 4-8kg/cm <sup>2</sup>			
		Conventional: 3-4 BAR, RP: 2.0-2.5 BAR, HVLP: 2.0 BAR			
	Coats & Thickness	2-3 coats, 40-60um			
	Flash-off Time	5-10 minutes at 25 °C			
	Pot Life	2 hours at 20°C/Fast Hardener&Thinner; 4 hours standard hardener &Thinner			
	Drying Time	Temperature	Dust Free	Tack Free	Dry to pack
		<15 °C	1.5 hours	3 hours	24 hours
		<25°C	1 hour	2 hours	15 hours
		>30°C	30 Mins	1 hours	10 hours
Shelf Life	2 Years in original sealed packaging at Cool, Dry,Well ventilation store room at 25°C				
Packaging	5L*4 Cans/CTN				

Remark:

- 1, If operating temperature lower than 25°C, it's allowed to add Fast Dry Agents
- 2, If operating temperature higher than 25°C, Not suggest to add Fast Dry Agents unless humidity requires
- 3, If in rain season, suggest to add Retarder Solvent into Thinner avoiding Blushing
- 4, Ready painting with hardener, spraying as needed volume