

Technical Data Sheet



CLEARCOAT ST W-10

	Product Description	Polyurethane ClearCoat, two component, high solids, quick drying and high gloss for use in automotive refinishing. It offers excellent weather resistance. Indicated for application on metallic polyester base, pearlized and smooth polyester base, complementing the double layer system.	
		Useful life 3 years	
YELD		8 - 13 m ² /L 25 a 35 µm	
	Mixing Ratio	5 Parts de A 1 Part de B	
		Pot life 2 hours	
	Hardener	Temperature below 15°C – Low temperature HT 5523 hardener Ambient temperature of 25°C – Intermediate ST 5511 hardener Temperature above 30°C – High temperature ST 5510 hardener	
	Thinner	Does not apply. Ready for use.	
	Application Viscosity	13 – 15s CF4	25° C 77°F
	Spray Gun	1,2 – 1,5 mm	2 - 3 BAR / 35 - 45 PSI
	Flash off 25°C 77°F	5 - 10 minutos	
	Number of Coats	2 a 3 passes µm	1 passe = 15 a 20
	Drying 10°C 50°F	Touch 20 minutes	Handling 40 minutes Polishing 24 hours
	Drying 25°C 77°F	Touch 15 minutes	Handling 30 minutes Polishing 24 hours
	Drying 60°C 140°F	Polishing 30 minutes	
	Infra-red short wave	30 minutes 1 meter.	

- Carry out a degreased good of the pieza to be repainted
- Avoid excessive thicknesses
- Cleaning of application tools with acrylic / polyurethane thinners;
- It is recommended to perform the polishing within 24 hours;
- Use hardener as recommended;
- Always use the set of WEG products and complements.