

Technical Data Sheet



CLEARCOAT HT W-20

	Product Description	Polyurethane varnish, two-component, high solids, fast drying and high gloss for use in automotive refinishing. Offers excellent weather resistance. Indicated for application on metallic, pearlized and smooth complementing the double layer system.		
		Useful life 3 years		
	Yield	8 - 13 m ² /L 25 a 35 µm		
	Mixing Ratio	5 Parts de A 1 Part de B		
	Hardener	Pot life 2 hours Temperature below 15°C – low temperatura HT 5523 hardener Ambient temperature of 25°C – Intermediate HT 5522 hardener Temperature above 30°C – high temperatura HT 5521 hardener		
	Thinner	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 minutes		
	Number of Coats	2 a 3 pass	1 pass = 15 a 20 µm	
	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	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 and thinner as recommended;

- Always use the set of WEG products and complements.

