

# Technical Data Sheet



## CLEARCOAT ST 3001

	<b>Product Description</b>	Acrylic polyurethane varnish, two-component, extra fast drying and high gloss for use in automotive refinishing. Offers excellent weather resistance. Indicated for application on metallic, pearlized and smooth polyester base, complementing the double layer system.	
		Useful life 3 years	
	<b>VOC / Yield</b>	608 g/l	8 - 13 m <sup>2</sup> /L 25 a 35 µm
	<b>Mixing Ratio</b>	5 Parts de A 1 Part de B	
		Pot life 1 hour	
	<b>Hardener</b>	Temperature below 15°C – Low temperatura HT 5506 hardener Ambient temperature of 25°C – Intermediate HT 5507 hardener	
	<b>Thinner</b>	Ready for use.	
	<b>Application Viscosity</b>	13 – 15s Copa FORD 4    25° C 77°F 16 – 18s Copa DIN 4    25° C 77°F	
	<b>Spray Gun</b>	1,2 – 1,6 mm	2- 3 BAR 40- 50 PSI
	<b>Flash off 25°C 77°F</b>	5 - 10 minutes	
	<b>Number of Coats</b>	2 – 3 passes	1 pass: 8 – 12 µm
	<b>Drying 10°C 50°F</b>	Touch 40 minutes	Handling 3 hours
	<b>Drying 25°C 77°F</b>	Touch 30 minutes	Handling 2 hours
	<b>Drying 60°C 140°F</b>	30 minutes	
	<b>Infra-red short wave</b>	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.