

Technical Data Sheet



CLEARCOAT UHT W-89

	Product Description	2K HS hydroxylated acrylic varnish, with high dry residue, for two-layer and three-layer cycle finishes with excellent leveling and image distinction. Compatible for application with solvent and water-based base lines. When applied in good conditions, the product does not require a polishing process. Indicated for painting in general, partial and repainting of automotive vehicles Useful life 3 years		
	VOC / Yield	≥ 400 g/l	Yield 12 - 15 m ² /L a 25 a 35 μm	
	Mixing Ratio	2 Parts de A 1 Part de B	Dry Residue 45 – 50%	
		Pot life 1 hour Note: Component A requires homogenization before use, due to agents with anti-flow properties		
	Hardener	UHT 5588 intermediate hardener		
	Thinner	5870 Intermediate diluent 5860 low temperature diluent 5880 high temperature diluent Dilution 10 – 20 %		
	Application Viscosity	13 - 15s Cup Ford 4	25° C 77°F	
		16 - 19s Cup DIN 4	25° C 77°F	
	Spray Gun	1,2 – 1,6 mm	2 – 3 BAR 30 – 45 PSI	
	Flash off 25°C 77°F	5 - 10 minutes		
	Number of Coats	1/2 + 1 passes	1/2 + 1 pase = 25 a 35 microns	
	Drying 10°C 50°F	Touch 15 minutes	Pressure 40 minutes	Polished 24 hours
	Drying 25°C 77°F	Touch 10 minutes	Pressure 30 minutes	Polished 24 hours
	Drying 60°C 140°F	Polished 30 minutes		
	Infra-red short wave	30 minutes 1 meter.		

- Make a good degreasing before to be repainted;
- Avoid excessive weights;
- Cleaning of application materials with acrylic / polyurethane thinner.

The technical information is the result of our experience. We guarantee the quality of the product, however, if the conditions of use are not under our control, we cannot assume any responsibility for the results obtained.