

2K Clears

IC-9901 Mirror Effect Clear

Product Description







Mirror effect clears for application ranging from spot repair, panel repair to overall refinish.

Technical Characteristics

Color: transparent Shelf life: 24 months at 25°C Theoretical spreading rate: 250-300 m²/l (avg) at 1 µm

Pre-treatment

IC-9901 Mirror Effect Clear is suitable to be applied on top of a clean and dust-free InnoColor basecoat. See TDS of basecoat for other preparation of substrate.

	Mixing Ratio	IC-9901 Clear 100 (vol)100 g
		IC-9701 Hardener 50 (vol)49 g
		IC-950 Thinner 15 – 20 (vol)13 – 18 g
		Mix well and strain before application.
		Note: IC-9601 /IC-940is for temperatures between 5°C – 15°C
		IC-9701/IC-950 is for temperatures between 15°C – 25°C
		IC-9801 /IC-960 is for temperatures above 25°C
		IC-970 Thinner is for temperatures above 35°C or when refinishing large surfaces
		IC-9688/IC-9788/IC-9888 (2:1) Hardeners are also available for IC-9901 Clear.
	Spray Viscosity Potlife	14 to 17 seconds DIN 4 cup at 25°C
		3-4 hours at 25°C
	Sprayguns	HVLP gravity-feed spraygun1.2 – 1.3mm1.5 – 2.0 bar10 –15 cm
		Compliant gravity-feed spraygun1.3 – 1.6mm3.0 – 4.0 bar15 – 20 cm
	Application	Number of spraycoats: 1 thin + 1 wet coat
		Flash-off: 8 – 10 mins
		Film thickness: 40 – 50 µm
	Drying	Drying25°C60°C
		Dust free after30-40 mins–
		Ready for assembly after6 hours30 mins
		Ready for polish after11-13 hours90 mins
	IR Drying	IR drying after dust free
		Step 1 - short wave: 5 mins at a 80 cm distance
		Step 2 - medium wave: 20 mins at a 80 cm distance
	Further Treatment	Polish after specified drying times and cooling.

The products are suitable for professional use only. The data contained in this publication are based on our current knowledge and experience. You can obtain the latest version of technical data sheet from our website at www.wonder-global.com or directly from your supplier.