

Clear Coat

IC-9906-NR Hyper Fast Clear

Product Description

Hyper Fast Clear is for application of spot repair and panel repair.

Technical Characteristics

Color: Transparent








Recommended Storage Temperature: 5°C - 25°C/41°F - 77 °F

Shelf life: 24 months

Theoretical spreading rate: 250 - 300 m² /l (avg) at 1 µm

Pre-treatment

IC-9906-NR Hyper Fast 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-9906-NR Clear100 (vol)			
		IC-9709 Hardener25 (vol)27			
	Spray Viscosity and Potlife	Mix well and strain before application.			
		Note:			
		IC - 9609 is for temperatures between 5°C - 15°C/41°F - 59°F			
		IC - 9709 is for temperatures between 15°C - 25°C/59°F - 77°F			
		IC - 9809 is for temperatures between 25°C - 35°C/77°F - 95°F			
		Spray Viscosity (20°C /68°F)	15 - 18 s		
		Pot - Life (20°C /68°F)	1 - 2 h		
	Spray Guns	HVLP gravity - feed spray gun	1.2 - 1.3 mm	1.5 - 2.0 bar	10 - 15 cm
		Conventional gravity - feed spray gun	1.3 - 1.6 mm	3.0 - 4.0 bar	15 - 20 cm
	Application	Number of spray coats	1 half wet + 1 wet coat		
		Film thickness	40-50 µm		
	Drying	Drying	20°C/68°F	60°C/160°F	
		Flash off	3 - 5 mins	-	
		Dust free after	9 - 12 mins	-	
		Ready for assembly after	60 - 90 mins	-	
		Ready for polish after	90 - 120 mins	45 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			
	VOC(Ready to spray)	Actual VOC (Maximum)	501g/l (4.17lbs/gal)		
		Regulatory VOC (Maximum)	501g/l (4.17lbs/gal)		
		Weight of Solid Applied	49.2%		
Further Treatment: Polish after specified drying times and cooling.					