

2K Clears

9905 Speed Clear (M.S)

Product Description

Speed clear for application ranging from spot repair, panel repair to overall refinish. Dry to polish time is 2.5 hours. Mix at 2:1

Technical Characteristics

Colour: transparent Shelf life: 24 months at 25°C

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

Pre-treatment

9905 Speed Clear is suitable to be applied on top of a clean and dust-free HAMR basecoat. See TDS of basecoat for other preparation of substrate.

	9905 Clear 2 100 (vol) 100 g
	9788 Hardener 1 50 (vol) 50 g
	950 Thinner $0-5$ (vol) $0-5$ g
	Mix well and strain before application. Normally, thinner is not needed. Only when
	temperature is very low or viscosity is high, thinner can be used.
Mixing Patie	Note: 9688/ 940 is for temperatures between 5°C – 15°C
Mixing Ratio	9788/ 950 is for temperatures between 15°C – 25°C
	9888/ 960 is for temperatures above 25°C
	970 Thinner is for temperatures above 35°C or when refinishing large surfaces.
Spray Viscosity	14 to 17 seconds DIN 4 cup at 25°C
Potlife	2-3 hours at 25°C
	HVLP gravity-feed spraygun 1.2 – 1.3mm 1.5 – 2.0 bar 10–15 cm
Sprayguns	Compliant gravity-feed spraygun 1.3 – 1.6mm 3.0 – 4.0 bar 15 – 20 cm
	Number of coats: 1 half wet + 1 wet coat
	Flash-off: 5 – 8 mins
Application	Film thickness: 50 – 60 μm
	Drying 25°C 60°C
	Dust free after 5 - 7 mins –
	Ready for assembly after 100 - 120 mins – Ready for polish after 2.5 hours 30 mins
Drying	Ready for polish after 2.5 hours 30 mins
	IR drying after dust free
	Step 1 - short ware: 5 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 directly from your supplier.

HAMR Coatings Pty Ltd. Australia. Tel (03 8797 5515) HAMRCOATINGS.COM ISSUE 1/5/2019