

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.

Mixing Ratio	9905 Clear 2 100 (vol) 100 g 9788 Hardener 1 50 (vol) 50 g 950 Thinner 0-5% 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. Note: 9688/ 940 is for temperatures between 5°C - 15°C 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 Potlife	14 to 17 seconds DIN 4 cup at 25°C 2-3 hours at 25°C
Sprayguns	HVLP gravity-feed spray gun 1.2 – 1.3mm 1.5 – 2.0 bar 10 –15 cm Compliant gravity-feed spray gun 1.3 – 1.6mm 3.0 – 4.0 bar 15 – 20 cm
Application Drying	Number of coats: 1 half wet + 1 wet coat Flash-off: 5 - 8 mins 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
IR Drying Further Treatment	IR drying after dust free Step 1 - short ware: 5 mins at a 80 cm distance 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.