



2K Clears

IC - 9902 Medium Solid Clear

Product Description

Medium Solid 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: 300-350 m²/l (avg) at 1 µm

Pre-treatment

IC-9902 Medium Solid 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-9902 Clear
 100 (vol)
 100 g

 IC-9702 Hardener
 50 (vol)
 49 g

 IC-950 Thinner
 10 -15(vol)
 9-13q

Mix well and strain before application.

Note:

IC-9602/IC-940 is for temperatures between 5° C – 15° C IC-9702/IC-950 is for temperatures beneath 15° C – 25° C

IC-9802/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-9902 Clear.



Spray Viscosity Potlife

14 to 16 seconds DIN 4 cup at 25 $^{\circ}\mathrm{C}$

3-4 hours at 25°C



Sprayguns

HVLP gravity-feed spraygun 1.2 – 1.3mm 1.5 – 2.0 bar 10 –15 cm Compliant gravity-feed spraygun 1.3 – 1.6mm 3.0 – 4.0 bar 15 – 20 cm



Application

Number of spraycoats: 1 half wet + 1 wet coat

Flah-off: 8 – 10 mins Film thickness: 50 – 60 µm



Drying

Drying 25°C 60°C

Dust free after 20 mins –

Ready for assembly after 6 hours 30 mins

Ready for polish after 7.5-9 hours 70 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 date sheet from our website at www.wonder-global.com or directly from your supplier.

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