

2K Clears

IC-2020 Matt Clearcoat

Product Description

Matte finish 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 1µm

Pre-treatment

IC-2020 Matt Clearcoat 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-2020 Clear	100 (vol)	100 g
IC-2010 Hardener	25 (vol)	24.5 g
IC-950 Thinner	40-50 (vol)	35-44 g

Mix well and strain before application.

Note:

IC-2010F/IC-940 is for temperatures between 5°C-15°C

IC-2010ST/IC-950 is for temperatures between 15°C – 25°C

IC-2010SL/IC-960 is for temperatures above 25°C

IC-970 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 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

Flash-off: 8 – 10 mins

Film thickness: 40 – 50 µm

Drying

Drying	25°C	60°C
Dust free after	10-15 mins	–
Ready for assembly after	6 hours mins	30 mins
Ready for polish after	12 hours	60 mins

IR Drying

IR drying after dust free

Step 1-short ware: 5 mins at a 80 cm distance

Step 2-medium ware: 20mins 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.