

2K Clears

RZ - CC500 Speed Clear (H.S.)

Product Description

Speed clears for application ranging from spot repair, panel repair to overall refinish. Dry to polish time is 2.5 hours.

Technical Characteristics

Color: transparent Shelf life: 24 months at 25°C Theoretical spreading rate: 250 - 300 m²/l (avg) at 1 µm

Pre-treatment

RZ - CC500 Speed Clear is suitable to be applied on top of a clean and dust - free Reiz basecoat.
See TDS of basecoat for other preparation of substrate.

Mixing Ratio

RZ - CC500 Clear	100 (vol)	100 g
RZ - H78 Hardener	50 (vol)	49 g
RZ - T50 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.

Note: RZ - H68/RZ - T40 is for temperatures between 15°C

RZ - H78/RZ - T50 is for temperatures between 15°C - 25°C

88 - T60 is for temperatures above 25°C

0 or temperatures above 30°C or when refinishing large surfaces.

Spray Viscosity Potlife

to 17 °C DIN 4 cup at 2 °C
- 3 hour at 2 °C

Sprayguns

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

Application

Number of spraycoats: 1 half wet + 1 wet coat

Flash - off: 5 - 8 mins

Film thickness: 50 - 60 µm

Drying

Drying	25°C	60°C
Dust free atier	17 - 20 mins	-
Ready for assembly atier	100 - 120 mins	-
Ready for polish atier	3 - 3.5 hours	75 mins

IR Drying

IR drying atier dust free

short ware: 5 mins at a 80 cm distance

Further Treatment

Polish atier specified drying times and cooling.

Automotive Refinish

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.