

Product information

C.A.R. Fit 2K Ultra HS

Site 1 / 2

Version 1 / 1024

Product description

C.A.R. Fit 2K Ultra HS is a high solid clearcoat and provides a high gloss finish. It provides a high layer thicknesses based on its high solid content. The clearcoat is suitable for economical two-coat paintings. Highly resistant to all kind of weathering as well as to mechanical stress and chemical agents.

Color

colourless

Hardener

Hardener for C.A.R. Fit 2K Ultra HS

Mixing ratio

Paint + hardener 2:1 by volume

Dilution

C.A.R. Fit 2K Acrylic Thinner, addition 15 - 20 %

Spraying viscosity 4 mm DIN

Gravity spraying gun 18 - 20 s

Application method

Application method	Pressure	Nozzle
Gravity spray gun	2.0 - 2.5 bar	1.2 - 1.3 mm
HVLP	2.0 - 2.2 bar	1.2 - 1.3 mm
	0.7 bar internal nozzle pressure	

Processing conditions

Ensure an adequate supply and exhaust air ventilation. Working temperature must be at least +10 °C. Max. air humidity 80 %.

Spraying operations	DFT	Consumption
1 - 2	40 - 50 µm	6 - 8 m ² /l

Flash-off time

Between the coatings	Before the oven drying
5 - 10 minutes	10 - 15 minutes

Product information

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Site 2 / 2

Version 1 / 1024

Drying

Object temperature 20 °C

Dust free 25 - 30 minutes

Set to touch 10 - 12 hours

Ready for assembly 24 hours

Object temperature 60 °C

Set to touch 30 minutes

Ready for assembly 2 hours

IR-Drying

shortwave 8 minutes

mediumwave 10 - 15 minutes

Pot life at 20 °C

1 - 6 hours

Processing tips

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