

## Product information

# Smart 2K HS Clearcoat

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### Product description

Smart 2K HS Clearcoat is based on a high quality acryl resin with UV-protection. Universally suitable for two-coat painting. Excellent resistance against weathering and yellowing, very high gloss and good build.

### Color

colourless

### Hardener

Smart Hardener fast or standard

### Mixing ratio

Paint + hardener 2:1 by volume

### Dilution

2K thinner, addition 10 %

### Spraying viscosity 4 mm DIN

Gravity spray gun 18 - 20 s

### Application method

Application method	Pressure	Nozzle
Gravity spray gun	2.0 - 2.5 bar	1.3 - 1.4 mm
HVLP	2.0 - 2.2 bar	1.3 - 1.4 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
2	40 - 50 µm	6 - 8 m <sup>2</sup> /l

### Flash-off time

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

## Product information

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### Drying

#### Object temperature 20 °C

Dust free 20 - 30 minutes

Set to touch 6 - 8 hours

Ready for assembly 24 hours

#### Object temperature 60 °C

Set to touch 20 - 3 minutes

Ready for assembly 1 - 2 hours

#### Pot life at 20 °C

4 - 6 hours

### Processing tips

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