

P-C-40

Clear coat, scratch resistant



A brand of BASF –
We create chemistry

Application: ProClass - Clear coat especially for 90 Line basecoat.

Key Features: Efficient clear coat - scratch-resistant.
For sustainable gloss.

Remarks: Select hardener and reducer according to ambient temperature and size of object to be painted.

2:1+10 %



Mixing Ratio

100 % by volume P-C-40



Hardener

50 % by volume P-H-410, -H-430, -H-440
ProClass Topcoat hardener



Reducer

10 % by volume P-R-110, -R-120, -R-130
ProClass Reducer



Spray viscosity at 20°C

DIN 4: 20-22 s **Potlife at 20°C** 1 h

Application:



**Compliant gravity-feed
spray gun**



HVL P spray gun

Application pressure bar

2

2

Nozzle pressure bar

0.7

Nozzle size

1.3-1.4

1.3

Number of spray coats

2

Flash off at 20°C min

app. 3-5 min. intermediate flash off between the spraycoats, no flash-off before oven drying.

Film thickness µm

40-60

Safety advice:

The products are suitable for professional use only.

It cannot be ruled out that this product contains particles < 0.1 µm.

2004/42/II B(d)(420)419: The EU limit value for this product (product category: IIB.d) in ready to use form is max 420 g/litre of VOC. The VOC content of this product is 419 g/litres.

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Drying at 20 °C 10 h

Drying at 60 °C 30 min



Infrared (short wave) 8 min

Drying Remark Drying times can be influenced by the selection of hardener and application.

Remark Finishing operations after specified drying times and cooling.

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