

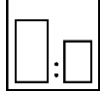
a-Acryl/C2 2K Acrylic Clear Coat

Field of application	For application as a clear top coat over basecoats. Suitable for passenger cars and commercial vehicles.
Chemical bases	Mixture of high-resistance hydroxyl acrylare resins.
General qualities	a-Acryl/C2 2K Acrylic Clear Coat is the second layer of the two-coat metallic-acrylic paint system. It is an extremely bright MS acrylic clear coat with a strong levelling, resistant to atmospheric conditions, high fuel resistance, capable of responding to fast work flow with fast drying and easy application. Can be both air-dried and forced-dried.
Auxiliary materials	e-Fast/Standard/Slow Hardeners or a-Fast/Standard/Slow Hardeners and T 8-18/18-25/25-35/35+ Universal Thinners
Mixing ratio (volume)	2:1 (2: a-Acryl/C2 2K Acrylic Clear Coat, 1: e or a line hardeners)
Gloss	High gloss
Economy	Approx. 9 m ² /L/50 µm
Substrates	Base coats.
Cleaning the equipment	Universal Acrylic Thinners and Cleaning Thinners
Colour	Clear
Storage life	Under normal storage conditions and unopened tins up to 2 years.

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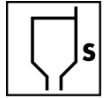
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APPLICATION DATA



Mixing ratio

2:1 (2: a-Acryl/C2 2K Acrylic Clear Coat, 1: e or a line hardeners)



Application Viscosity

17-18 sn. (DIN CUP 4 mm/ 20 °C)



Gravity feed

Spray nozzle (mm) Pressure (bar)

Suction feed

1.3-1.6

3.5-4.5

Pressure Tank

1.5-1.8

3.5-4.5



HVLP/LVLP

1.1-1.33.5-4.5

1.3-1.5

see

info

manufacturer

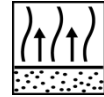


Spray coats/

2

Coat thickness

45-50 µm



Flash-off time

10-15 min.

If there are too many coats or not enough time is waited between applications, there may be matting



Drying

20 °C approx. 6-8 hours

60 °C approx. 30 min.



Pot life

20 °C approx. 1-2 hours



Safety

Use suitable respiratory protection (fresh air supply respirator is strongly recommended).

For more detailed information, please see Safety Data Sheet.

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POLARON BOYA KİMYA SANAYİ VE TİCARET ANONİM ŞİRKETİ

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