

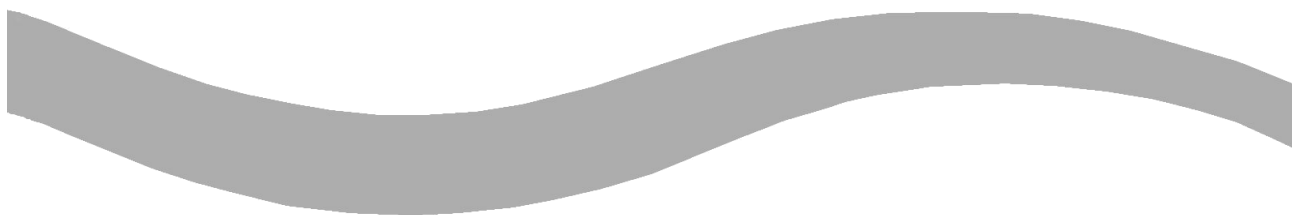


Standocryl

2K-Kristall-Pro-Klarlack K9040

2K Crystal Pro Clear K9040

- **Highly reactive 2K clear for spot repair, partial and overall respray**
- **Especially userfriendly application**
- **Short drying times**
- **Very good polishing properties**
- **Excellent gloss and flow**



Technical Description:

- Mix 3:1 with all Standox HS Hardeners
- Force drying possible
- Air dry overnight / 18-22°C

Standocryl 2K Crystal Pro Clear K9040

Substrate:

- Standox Basecoats
Standohyd Basecoats
- Standoblue Basecoats

Pretreatment / Cleaning:



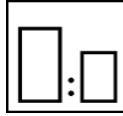
For substrate preparation information see Standox Painting System S1.



Use air fed respirator. Refer to relevant Health and Safety Data Sheets.

Application:

Partial Respray / Speed System



3:1 with all
Standox HS Hardeners
Potlife 60 - 90 min / 18 - 22°C



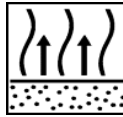
10 % Standox 2K Thinners
14-16 s / DIN 4 mm / 20°C
28-37 s / ISO 4 mm / 20°C



Compliant 1.3 - 1.4 mm
2.0 - 2.5 bar inlet pressure
2 = 50 - 60 micron



HVLP 1.3 - 1.4 mm
0.7 bar atomization pressure
2 = 50 - 60 micron



5-10 min / 18-22°C
Flash off between coats and final flash off



Air dry overnight / 18-22°C or
15-25 min. / 60-65°C panel temperature



Short wave 8 - 12 min
(see Standox Painting System S10)

Standocryl 2K Crystal Pro Clear K9040

Flash point:

- 36°C / 96.8°F

Specific Gravity:

- 0.96 g/cm³

Solid Content

(without thinner added):

- 45.9 Weight %
- 39.4 Volume %

Theoretical Coverage:

- 8.1 m²/l at 50 micron dry film thickness

Cleaning of equipment:

Clean after use with Standox Cleaning Thinner.

Important remarks:

- Standocryl 2K Crystal Pro Clear K9040 can be used with:
 - Standox Special Matt
 - Standox Plasticiser
- Standocryl 2K Crystal Pro Clear K9040 can be overcoated within 24 h without intermediate sanding.
- Allow additional time for heating-up of combi spray booths.

2K Paints react with moisture. Therefore all equipment must be kept moisture free. Ready to use paint materials containing isocyanates can cause irritation of the mucous membranes - and of the respiratory organs, in particular - and cause hypersensitive reactions. There is a risk of hypersensitization if the vapour or spray mist is inhaled. When using materials containing isocyanates, all precautions relating to the handling of solvents should be carefully followed. In particular, care should be taken not to inhale spray mist or vapour. Asthma sufferers, those with allergies and anyone with a history of respiratory complaints must not be asked to work with products containing isocyanates.

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