

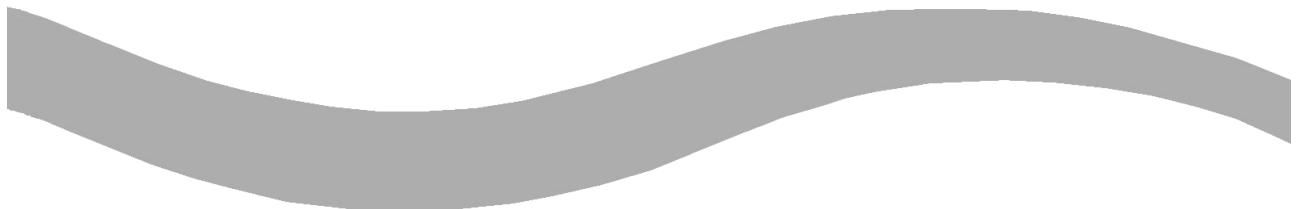


Standocryl

VOC-2K-Klarlack K9550

VOC 2K Clear K9550

- **High quality VOC clear for partial and total respray**
- **Good polishability**
- **Outstanding gloss and flow**
- **User friendly application properties with two spray passes**



Technical Description:

- 3:1 VOC System
- 1 visit or 2 coats application
- Force drying
25-35 min / 60-65 °C panel temperature
depending on the size of the object

Standocryl VOC 2K Clear K9550

Substrate:

- Stadox Basecoat
- Standohyd Basecoat
- Standoblue Basecoat

Pretreatment / Cleaning:



For substrate preparation see
Stadox Painting System S1

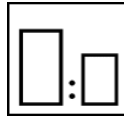


Use air fed respirator. Refer to
relevant Health and Safety
Data Sheets.

For best results:

- 1st spray pass: thin and closed
- 2nd spray pass as normal

Application:



3:1 with
Stadox VOC Hardener
potlife 75 - 90 min/18 - 22°C



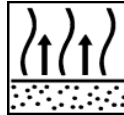
5% Standocryl VOC 2K Additive
19-21 s / DIN 4 mm / 20°C
49-57 s / ISO 4 mm / 20°C



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 10 min final flash off



Air dry overnight / 18-22°C or
25-35 min. / 60-65°C panel temperature



Short wave 10-15 min
(see Stadox Painting System S10)

Standocryl VOC 2K Clear K9550

Flash point:

- 38°C / 100.4°F

Specific Gravity:

- 0.99 g/cm³

Solid Content

(without thinner added):

- 53.3 Weight %
- 47.0 Volume %

VOC (2004/42/EC):

2004/42/IIB(d)(420)420

The EU limit value for this product (product category: IIB.d) in ready for use form is max 420 g/litre of VOC. The VOC content of this product in ready for use form is max. 420 g/l.

Theoretical

Coverage:

- approx. 11 m²/l at 50 micron dry film thickness

Cleaning of equipment:

Clean after use with Standox Cleaning Thinner.

Important remarks:

- Standocryl VOC 2K Clear K9550 can be overcoated within 24 h without intermediate sanding.
- Allow additional time for preheating up to panel temperature.
- Application only with Standox VOC Hardeners
- For best results material temperature should be above 20°C.
- Standocryl VOC 2K Additive cannot be replaced by any thinner.

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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