



Standocryl Standard Clear K9440

- for use in spot, panel and overall repairs
- very easy to apply
- excellent mar, weather and chemical resistance

Technical Description:

- Mix 3:1 with Standox 2K HS Hardeners or 4:1 with Standox VOC Hardeners
- low sagging risks
- fast drying properties
- smooth, high build finish

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Substrate:

- Standocryl Basecoat
- Standohyd Basecoat
- Standoblue Basecoat

Pretreatment / Cleaning:

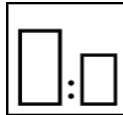


For substrate preparation information see Stadox Painting System S1.



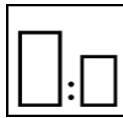
Use air fed respirator. Refer to relevant Health and Safety Data sheets.

Application:



3:1 with
Stadox 2K HS Hardener
Potlife / 20°C 3 - 4 hours

or



4:1 with
Stadox VOC Hardener
Potlife / 20°C 2 - 3¼ hours



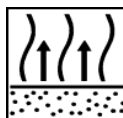
Ready to spray
16-18 s / DIN 4 mm / 20°C
45-57 s / ISO 4 mm / 20°C



Compliant 1.3 – 1.4 mm
2.0 - 2.5 bar inlet pressure
2 coats = 45 - 65 microns



HVLP 1.3 - 1.4 mm
0.7 bar atomization pressure
2 coats = 45 - 65 microns



5 min / 18-22°C
final flash-off



Air dry overnight / 18-22°C or
20-40 min. / 60-65°C panel temperature
depending on hardener used



Short / medium wave 10 - 15 min
Half Power 5 minutes
Full power 15 - 20 minutes
(see Stadox Painting System S10)

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Flash point:

- >23°C

Specific Gravity:

- 0.97 g/cm³

Solids Content (RFU)

(VOC 20-25 Hardener, no thinner):

- 46.0 Weight %
- 40.3 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:

- 8.1 m²/l at 50 micron dry film thickness

Cleaning of equipment:

Clean after use with Stadox Cleaning Thinner.

Important remarks:

- 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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