

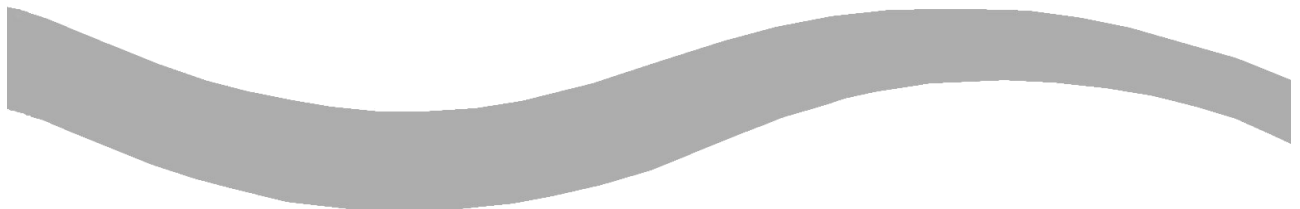


Stadox

Fillsealer U7020

Transparent Adhesion Sealer U7020

- **VOC compliant**
- **Transparent 2K adhesion promoter**
- **For unsanded paintwork**
- **Especially economical for overall respray**
- **Can be used as a transparent filler**



Technical Description:

- **Mix 4:1 with all Stadox VOC Hardeners**
- **1 - 2 spray coats**

Stadox Transparent Adhesion Sealer U7020

Substrate:

- Through-hardened paintwork, thoroughly cleaned, lightly abraded (Scotch Brite)

Bare metal substrates and sanded polyester substrates must be pre-primed with acid primer.

Pretreatment / Cleaning:



For substrate preparation information see Stadox Painting System S1.

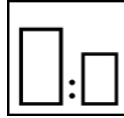


Use air fed respirator. Refer to relevant Health and Safety Data Sheets.

It is necessary to allow to flash-off at least 30 min before overcoating with Standohyd Basecoat in a wet-on-wet system.

Application:

Adhesion promoter



4:1 with all
Stadox VOC Hardeners
Potlife 2-3 h / 18-22°C



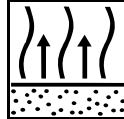
40% Stadox VOC Thinner
16-18 s / DIN 4 mm / 20°C
37-45 s / ISO 4 mm / 20°C



Compliant 1.3 - 1.4 mm
2.0 - 2.5 bar inlet pressure
1 = 15 - 20 micron



HVLP 1.4 - 1.6 mm
0.7 bar atomization pressure
1 = 15 - 20 micron



30-60 min / 18-22°C



Standocryl VOC Topcoat or Stadox /
Standohyd Basecoat with
Standocryl 2K / VOC clears

Stadox Transparent Adhesion Sealer U7020

Substrate:

- Through-hardened paintwork, thoroughly cleaned, lightly abraded (Scotch Brite)

Bare metal substrates and sanded polyester substrates must be pre-primed with acid primer.

Pretreatment / Cleaning:



For substrate preparation information see Stadox Painting System S1.



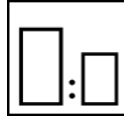
Use air fed respirator. Refer to relevant Health and Safety Data Sheets.

Flash off 5-10 min / 18-22°C before IR drying

It is necessary to allow to flash-off at least 30 min before overcoating with Standohyd Basecoat in a wet-on-wet system.

Application:

Transparent filler



4:1 with all
Stadox VOC Hardeners
Potlife 2-3 h / 18-22°C



40% Stadox VOC Thinner or
35% Stadox 2K Thinners
16-18 s / DIN 4 mm / 20°C
37-45 s / ISO 4 mm / 20°C



Compliant 1.3 - 1.4 mm
2.0 - 2.5 bar inlet pressure
2 = 30 - 40 micron



HVLP 1.4 - 1.6 mm
0.7 bar atomization pressure
2 = 30 - 40 micron



Air dry 2-3 h / 18-22°C or
20 min / 60-65°C panel temperature



Short wave 8 min
(see Stadox Painting System S10)



P800 - P1000



Standocryl VOC Topcoat or Stadox /
Standohyd Basecoat with
Standocryl 2K / VOC clears

Stadox Transparent Adhesion Sealer U7020

Flash point:

- 25°C / 77°F

Specific Gravity:

- 1.40 g/cm³

Solid Content

(without thinner added):

- 67.3 Weight %
- 47.9 Volume %

VOC (2004/42/EC):

2004/42/II B(c)(540)540

The EU limit value for this product (product category: II B.c) in ready for use form is max 540 g/l of VOC. The VOC content of this product in ready for use form is max. 540 g/l.

Theoretical

Coverage:

- 33.9 m²/l at 15 micron dry film thickness

Cleaning of equipment:

Clean after use with Stadox Cleaning Thinner.

Important remarks:

- If not overcoated within 24 h sand slightly and apply topcoat.
- The filler can be mixed with max. 5% Standocryl VOC Topcoat. Drying and sanding properties will change.
- To isolate stopper spots two spray coats must be applied with 5-10 min / 18-22°C intermediate flash-off time.

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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