

Standocryl VOC Xtra Clear K9560



Standocryl VOC Xtra Clear K9560 has been developed specially for use in combination with the Standohyd Plus and Standoblue VOC-compliant basecoat systems. It is a universal 2K clearcoat with a wide application window. It is the ideal choice for full or partial repairs that require a high-quality finish. As an all-rounder, it provides excellent results for daily repairs - from total resprays to MicroRepair. It is particularly well-suited for refinishers who work their clearcoat universally. Standocryl VOC Xtra Clear is used directly with Standocryl VOC 2K additive. This combination boosts the positive properties of this versatile clearcoat. The new Standocryl VOC Xtra Clear helps to achieve an exceptional, VOC-compliant finish.

- Suitable for panel and overall repairs.
- Application in a single spray process (One Visit Application) or in two spray passes.
- Outstanding gloss and flow.
- Good polishability.
- User-friendly application.
- VOC-compliant clearcoat.

The universal.



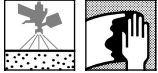
The Art of Refinishing.

Standocryl VOC Xtra Clear K9560

Product preparation - application STANDARD - VOC



It is strongly recommended to use appropriate personal protection equipment during application to avoid respiratory, skin and eye irritation.



Standoblue Basecoat / Standohyd Plus Basecoat: Surfaces must be dried / flashed-off in accordance with TDS before application

Existing finishes: Surfaces must be sanded and degreased before application



Clear		Hardener		Thinner	
Volume	Weight	Volume	Weight	Volume	Weight
3	100	1	36	5 %	6
K9560		VOC 10-20 * VOC 20-25 VOC 25-30 VOC 30-40		5770 (5770 (VOC SPECIAL)) 5780 (5780) 5820 (VOC 2K ADDITIVE) 5830 (VOC 2K ADDITIVE SLOW)	

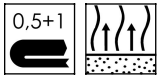
* 5770 and 5780 for micro repair / spot and panel repair only

Pot life at 20°C: 1 hr - 2 hr



	Spray nozzle	Spray pressure	
Compliant	1.3 - 1.4	1.8 - 2.2 bar	inlet pressure
HVLP	1.3 - 1.4	0.7 bar	atomisation pressure

see manufacturer's instructions



0.5 + 1

1 operation

1st: thin and closed

2nd: normal

with intermediate flash-off: 0 min - 2 min

final flash-off: 5 min - 10 min

2 coats

intermediate and final flash-off: 5 min - 10 min



	VOC10-20 / VOC20-25 / VOC25-30 / VOC30-40
20 °C	12 hr - 16 hr
60 - 65 °C	20 min - 35 min



Guideline for short wave IR equipment

Half power: 5 min

Full power: 10 - 15 min

VOC compliant

2004/42/IIB(d)(420) 420: The EU limit value for this product (product category: IIB(d)) in ready to use form is maximum 420 g/l of VOC. The VOC content of this product in ready to use form is maximum 420 g/l.

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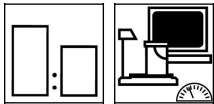
Products

Standocryl VOC Xtra Clear K9560

Standox Hardener VOC 10-20
Standox Hardener VOC 20-25
Standox Hardener VOC 25-30
Standox Hardener VOC 30-40

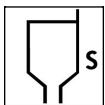
Standocryl VOC 2K Additive 5820
Standocryl VOC 2K Additive Slow 5830
Standox Thinner VOC Express 5780
Standox Thinner VOC Special 5770

Product mix

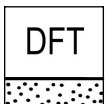


Mixing ratios with special agents are available in the productmix table on Standwin IQ and in the specific TDS.
The choice of hardener and Thinner should be made according to application temperature and size of repair.

VOC 10-20	Accelerated fast hardener suitable for Micro Repair, spot and panel repairs. Recommended for cooler application conditions e.g. 10-20°C.
VOC 20-25	Medium hardener suitable for panel and multi panel repairs. Recommended for application temperature of 20-25°C.
VOC 25-30	Medium-slow hardener suitable for medium to large size repairs. Recommended also for warm conditions e.g. 25-30°C.
VOC 30-40	Non-accelerated slow hardener suitable for medium to large size repairs. Recommended for use in hot climates e.g. 30-40°C.
5820	Standard additive for specific Standocryl VOC Clears, providing very good flow and drying properties. Can be used for all kind of repairs at temperature range of 15-30°C.
5830	Slow additive for specific Standocryl VOC Clears providing very good flow, overspray absorption and drying properties for large repairs and temperatures above 30°C. Recommended to be used in combination with Standox Hardener VOC 25-30 or Standox VOC Hardener 30-40.
5770	Highly accelerated fast thinner suitable for Micro Repair, spot and panel repairs. Recommended for cooler application conditions. Do not use in Standox Primers or Fillers.
5780	Accelerated fast thinner suitable for Micro Repair, spot and panel repairs. Recommended for cooler application conditions. Do not use in Standox Primers or Fillers.



ISO 4: 49 - 53 s at 20°C
DIN 4: 19 - 20 s at 20°C



50 - 60 µm 1.5 coats
50 - 70 µm 2 coats

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Theoretical coverage

490 - 505 m²/l at 1 micron dry film thickness

Due to different hardener characteristics and different mixing ratios of the ready-to-use mixture in some TDS versions, the theoretical coverage calculation may vary.

Note: The practical material consumption depends on several factors, e.g. geometry of the object, surface formation, application method, spray gun setting, inlet pressure, etc.



Standocryl VOC Xtra Clear K9560 can be overcoated with itself within 24 hours, without intermediate sanding



Clean after use with a suitable solventbased guncleaner.

Remarks

- Material has to be at room temperature (18-25°C) before use.
- Allow additional time for preheating up to panel temperature.
- Surplus ready for use material should not be returned to original can.
- Close can of hardener tightly immediately after use, as this product will react with humid air and water and lose its hardening effect.
- Close can of hardener tightly immediately after use, as this product will react with humid air and water and lose its hardening effect.
- 15% Standox Plasticiser 5660 can be added to the Clearcoat. Hardener and thinner ratios are unchanged.
- Application only with Standox VOC Hardeners.

Consult Safety Data Sheet prior to use. Observe the precautionary notices displayed on the container.

All other products referred to in the refinish build up are from our Standox product range. System properties will not be valid when the related material is used in combination with any other materials or additives which are not part of our Standox product range, unless explicitly indicated otherwise.

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