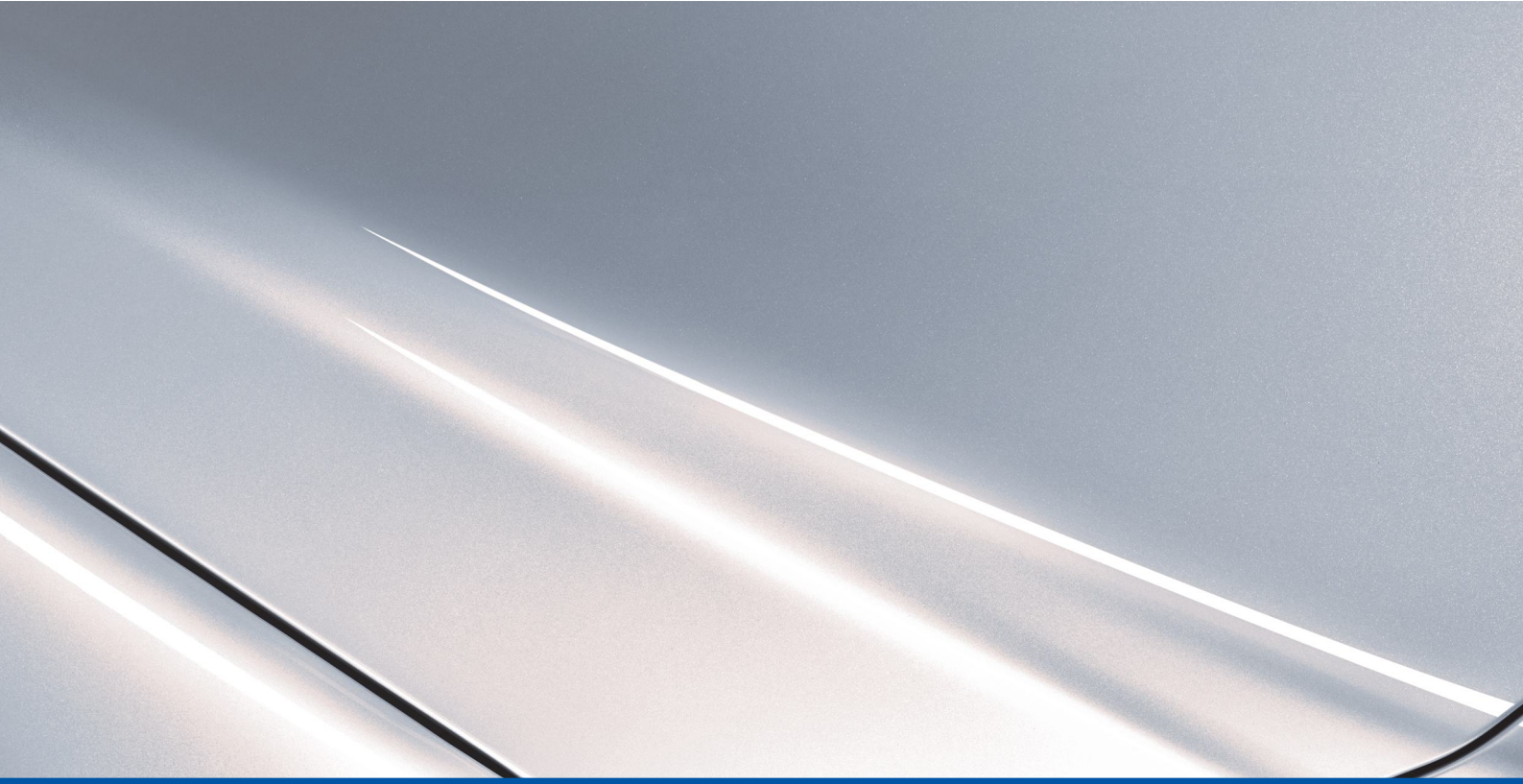


Standocryl VOC Express Clear K9530

Standocryl VOC Express Clear K9530 is the flexible 2K clearcoat that hardens very quickly. It is suitable for use on all high-quality spot, partial and full repairs. It can achieve reliably flawless and high-quality results even under difficult bodyshop conditions. Its speed can be accelerated with the addition of VOC Express Thinner or VOC Special Thinner, which is particularly useful for MicroRepair and smaller repairs. Standocryl VOC Express Clear K9530 is suitable for bodyshops that do not achieve the required drying temperature of 60°C. In this way, it saves time, material and costs. Standocryl VOC Express Clear is very efficient, which helps to increase efficiency in the bodyshop.

- Suitable for panel and overall repairs.
- Very fast drying.
- Good polishability.
- Flexible in application and drying.
- Application in a single spray process (One Visit Application).
- Cures in just 15-30 minutes at 50°C-60°C object temperature.

Flexible and fast.

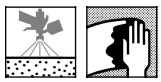
STANDOX

The Art of Refinishing.

Standocryl VOC Express Clear K9530

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 / Standoflow Basecoat: Surfaces must be dried / flashed-off in accordance with TDS before application
Existing finishes: Surfaces must be sanded and degreased before application

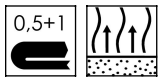
Clear		Hardener		Thinner	
Volume	Weight	Volume	Weight	Volume	Weight
3	100	1	36	10 %	12
K9530		VOC 10-20 * VOC 20-25 VOC 25-30 VOC 30-40		5770 (VOC SPECIAL) 5780 (VOC THINNER EXPRESS) VOC T 15-30 VOC T 30-40	

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

Potlife at 20°C: 1 hr 5 min - 1 hr 10 min

	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

	VOC10-20 / VOC20-25 / VOC25-30 / VOC30-40
20 °C	12 hr - 16 hr
50 - 60 °C	15 min - 30 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.

Standocryl VOC Express Clear K9530

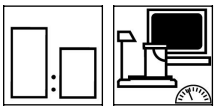
Products

Standocryl VOC Express Clear K9530

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

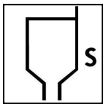
Standox Thinner VOC 15-30
Standox Thinner VOC 30-40
Standox Thinner VOC Express 5780
Standox Thinner VOC Special 5770

Product mix



Mixing ratios with special agents are available in the productmix table on Standowin 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.
VOC T 15-30	Medium thinner suitable for panel, multi panel and large size repairs. Recommended for application temperature e.g. 15-30°C.
VOC T 30-40	Slow thinner for medium to large size repairs. Recommended for use in hot climates e.g. 30-40°C.
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.



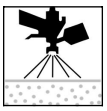
ISO 4: 49 - 61 s at 20°C
DIN 4: 19 - 22 s at 20°C

50 - 60 µm

Standocryl VOC Express Clear K9530

Theoretical coverage

475 - 480 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 Express Clear K9530 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.
- 15% Standox Plasticiser 5660 can be added to the Clearcoat. Hardener and thinner ratios are unchanged.
- In countries without VOC legislation Standox Basecoat can be used as well.

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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