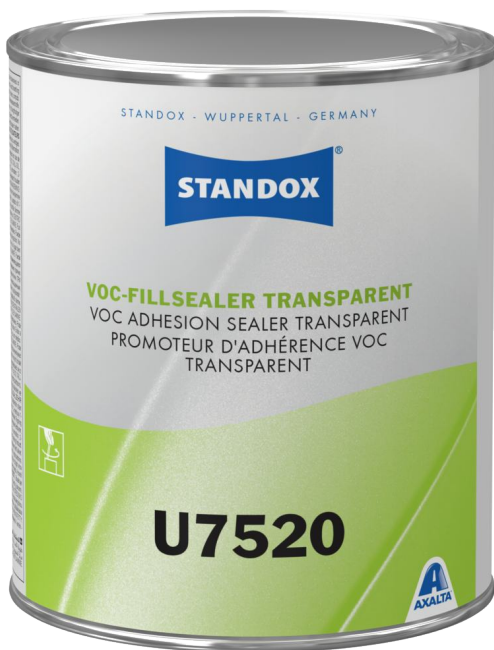


Standox VOC Adhesion Sealer Transparent U7520



Standox VOC Adhesion Sealer U7520 is a transparent, VOC-compliant 2K bonding agent. It is particularly suitable as a filler under Standoblue Basecoat and Standohyd Plus Basecoat for economical full resprays.

- Especially economical for full resprays.
- Can be used as a transparent filler.
- Optimised for use under Standox VOC-compliant Basecoat and Topcoat systems.
- VOC compliant.
- Isolator for critical substrates.



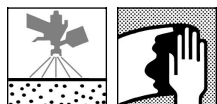
The Art of Refinishing.

Standex VOC Adhesion Sealer Transparent U7520

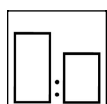
Product preparation - application STANDARD FILLSEALER VOC



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



Old, original paintwork or undercoats, lightly sanded and thoroughly cleaned
Surfaces pretreated with 2K polyester products and then finely sanded and cleaned.
Steel, galvanised steel or soft aluminium, sanded and cleaned and coated with Acid Primer



Sealer		Hardener		Thinner	
Volume	Weight	Volume	Weight	Volume	Weight
3	100	1	23	35 %	27
U7520		VOC 10-20 VOC 20-25 VOC 25-30 VOC 30-40		VOC T 15-30 VOC T 30-40	



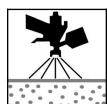
Pot life at 20°C: 1 hr 30 min - 2 hr



	Spray nozzle	Spray pressure	
Compliant	1.3 - 1.5	1.8 - 2 bar	inlet pressure
HVLP	1.3 - 1.5	0.7 bar	atomisation pressure
see manufacturer's instructions			



1 coat final flash-off: 30 min - 1 day



Standoblue Basecoat / Standohyd Plus Basecoat + Clearcoat
2K Topcoat

VOC compliant

2004/42/IIB(C)(540) 540: The EU limit value for this product (product category: IIB(C)) in ready to use form is maximum 540 g/l of VOC. The VOC content of this product in ready to use form is maximum 540 g/l.

Standex VOC Adhesion Sealer Transparent U7520

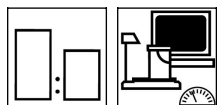
Products

Standex VOC Adhesion Sealer Transparent U7520

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

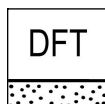
Standex Thinner VOC 15-30
Standex Thinner VOC 30-40

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.
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.



Theoretical coverage

20 - 25 µm

420 - 430 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.



Clean after use with a suitable solventbased guncleaner.

Standex VOC Adhesion Sealer Transparent U7520

Remarks

- Material has to be at room temperature (18-25°C) before use.
 - Surplus ready for use material should not be returned to original can.
 - If not overcoated within 24 hours, sand lightly and apply topcoat.
 - Mix thoroughly by hand before placing the can on mixing machine.
 - The filler can be mixed with maximum 20% Standocryl VOC Topcoat. Drying and sanding properties will change.
 - To isolate stopper spots 2 spraycoats must be applied with 5 - 10 minutes at 20°C intermediate flash-off time.
 - Standox Structure Additives fine and coarse can be added in ratio 1:1 to the Standox VOC Transparent Adhesion Sealer U7520. Mixing ratios remain unchanged. There is no need to add Standox Plasticiser when structure additives are used in Standox VOC Transparent Adhesion Sealer U7520.
 - 15% of Standox Plasticiser 5660 can be added to the Sealer before adding hardener. Hardener and Thinner ratios remain unchanged.
-

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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