

Standox VOC Xtra Filler U7560

The universal Standox VOC Xtra Sanding Filler U7560 offers latest generation filler technology for optimal results. With uncompromising quality and speed, it creates the ideal foundation for outstanding surfaces. It also meets stringent approval criteria.



- Very good filling properties.
- Excellent surface to enhance topcoat holdout.
- Outstanding drying.
- Very robust application and drying properties.
- Application in a single spray process (One Visit Application) for new panels.
- VOC compliant sanding surfacer.
- Good vertical stability.
- 5:1 with Standox VOC Hardener.
- 5%-10% with Standox VOC Thinner.

Latest generation filler technology for optimal results.



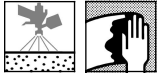
The Art of Refinishing.

Stadox VOC Xtra Filler U7560

Product preparation - application STANDARD SANDING VOC



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



Acid Primer or epoxy primer
 Old or original paintwork well sanded and cleaned
 OEM Primer (e-coat), finely sanded or unsanded and thoroughly cleaned. Remark: due to the wide variety of electrocoats present on the market, its quality can differ a lot. For this reason preferably scuff sand the e-coat
 Surfaces pretreated with 2K polyester products and then finely sanded and cleaned
 Glass fibre reinforced polyester substrates, free of release agents, sanded and cleaned.



Filler		Hardener		Thinner	
Volume	Weight	Volume	Weight	Volume	Weight
5	100	1	14	5 - 10%	3 - 8
U7560		VOC 10-20		VOC T 15-30	
		VOC 20-25		VOC T 30-40	
		VOC 25-30			
		VOC 30-40			



Pot life at 20°C: 45 min - 1 hr 15 min



	Spray nozzle	Spray pressure	
Compliant	1.6 - 1.8 mm	1.5 - 2 bar	inlet pressure
HVLP	1.7 - 1.9 mm	0.7 bar	atomisation pressure
see manufacturer's instructions			



1 - 3 coats

with intermediate flash-off: 5 min - 10 min
 before bake: 5 min - 10 min



	60 - 100µ	100 - 250µ
20 °C	2 hr - 3 hr	12 hr - 16 hr
60 - 65 °C	15 min - 20 min	20 min - 25 min



Guideline for short wave IR equipment
 Half power: 2 min
 Full power: 8 min



P400 - P600



Standocryl 2K Topcoats
 Standoblue Basecoat / Stadox Basecoat + Clearcoat

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 Xtra Filler U7560

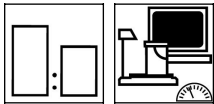
Products

Standex VOC Xtra Filler U7560

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

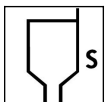
Standex Thinner VOC 15-30
Standex Thinner VOC 30-40

Product mix

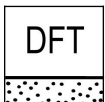


Mixing ratios with special agents are available in the productmix table on Standwin IQ and in the specific TDS. The choice of Activator and Thinner should be made according to application temperature and size of repair.

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. Mainly used at temperature range of 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.



ISO 5: 18 - 23 s at 20°C
DIN 4: 18 - 22 s at 20°C



40 - 80 µm per coat



Clean after use with a suitable solventbased guncleaner.

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Remarks

- Material has to be at room temperature (18-25°C) before use.
- Mix thoroughly and put can on mixing machine.
- Allow additional time for preheating up to panel temperature.
- When isolating certain spots, the best results are achieved with a medium dry film thickness of 80-120µm with 2 layers at airdrying over night or forced IR drying. For critical substrates a fine preliminary work is required and the parts must be covered all over.
- Surplus ready for use material should not be returned to original can.
- When used over acid containing primer, the filler must be either airdried overnight or forceddried.
- The filler can be mixed with maximum 15% Standocryl VOC Topcoat. Drying and sanding properties will change.
- Can be applied in 2 full consecutive coats without intermediate flash-off. Recommended for new panels where limited film build is required e.g. 70-85µm.
- In countries without VOC legislation Stadox Basecoat can be used as well.
- 15% of Stadox Plasticiser 5660 can be added to the Filler before adding hardener, but mixing ratio will change.
Mixed with Stadox Hardener VOC - 4:1 + 10% VOC Thinner.

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 Stadox 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 Stadox product range, unless explicitly indicated otherwise.

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