

Standox VOC Pro Filler U7530 is a highly effective 2K filler for fast and economical refinish work. It is available in black, mid-grey and white.

- Efficient sanding filler that can be mixed with all Standox VOC and HS hardeners.
- Dries well and quickly at ambient air temperatures particularly in combination with the VOC Pro Filler Accelerator U7535.
- Can be sanded after 30 minutes' drying at ambient temperatures of 20°C when used with VOC Pro Filler Accelerator U7535.
- Helps to reduce energy consumption when preparing vehicles.
- VOC compliant.

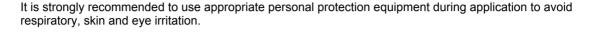
Highly effective VOC filler

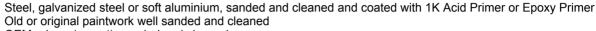


Product preparation - application STANDARD SANDING VOC









OEM primer (e-coat), sanded and cleaned

Surfaces pretreated with 2K polyester products and then finely sanded and cleaned Glass fibre polyester substrates, free of release agents, sanded and cleaned

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Filler			Hardener		Thinner	
Volume	Weight	Volume	Weight	Volume	Weight	
7	100	1	11	25 - 30 %	17 - 20	
U7530		VOC 10-20 VOC 20-25 VOC 25-30 VOC 30-40		VOC T 15-30 VOC T 30-40		







	Spray nozzle	Spray pressure	
Compliant	1.6 - 1.8 mm	1.5 - 2 bar	inlet pressure
HVLP	1.6 - 1.8 mm	0.7 bar	atomisation pressure
see manufacturer's instruction	s		
2 - 3 coats		intermediate and final flash	-off: 5 min - 10 min















VOC compliant

	VOC-Hardeners
20 °C	1 hr 30 min
60 - 65 °C	20 min - 30 min

Guideline for short wave IR equipment Half power: 10 min

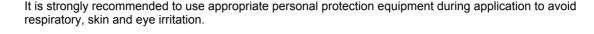
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Standocryl 2K Topcoats Basecoat + clearcoat

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/loc. The VOC content of this product in ready to use form is maximum 540 g/loc.

Product preparation - application STANDARD SANDING HS









Steel, galvanized steel or soft aluminium, sanded and cleaned and coated with 1K Acid Primer or Epoxy Primer Old or original paintwork well sanded and cleaned

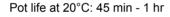
OEM primer (e-coat), sanded and cleaned

Surfaces pretreated with 2K polyester products and then finely sanded and cleaned Glass fibre polyester substrates, free of release agents, sanded and cleaned



Filler			Hardener		Thinner	
Volume	Weight	Volume	Weight	Volume	Weight	
5	100	1	14	20 %	14	
U7530		HS 5-15 HS 15-25 HS 20-30 HS 25-40		2K 10-20 2K 15-25 2K 20-25 2K 25-35 2K 35-40 VOC T 15-30 VOC T 30-40		



















	HS-Hardeners
20 °C	1 hr 30 min
60 - 65 °C	20 min - 30 min



Guideline for short wave IR equipment Half power: 10 min



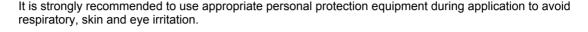
P500



Standocryl 2K Topcoats Basecoat + clearcoat

Product preparation - application STANDARD SANDING MS









Steel, galvanized steel or soft aluminium, sanded and cleaned and coated with 1K Acid Primer or Epoxy Primer Old or original paintwork well sanded and cleaned

OEM primer (e-coat), sanded and cleaned

Surfaces pretreated with 2K polyester products and then finely sanded and cleaned Glass fibre polyester substrates, free of release agents, sanded and cleaned



Filler			Hardener		Thinner	
Volume	Weight	Volume	Weight	Volume	Weight	
4	100	1	17	15 - 20 %	12 - 16	
U7530		MS 25-40 MS 5-15 MS X 15-30 MS X 5-25		2K 10-20 2K 15-25 2K 20-25 2K 25-35 2K 35-40		







	Spray nozzle	Spray pressure	
Compliant	1.6 - 1.8 mm	1.5 - 2 bar	inlet pressure
HVLP	1.6 - 1.8 mm	0.7 bar	atomisation pressure
see manufacturer's in:	structions		

MS-Hardeners

20 min - 30 min

1 hr 30 min

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





20 °C

P500

60 - 65 °C













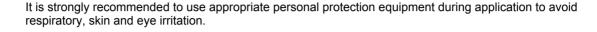
Standocryl 2K Topcoats Basecoat + clearcoat

Half power: 10 min

Guideline for short wave IR equipment

Product preparation - application STANDARD ACCELERATED VOC









Steel, galvanized steel or soft aluminium, sanded and cleaned and coated with 1K Acid Primer or Epoxy Primer Old or original paintwork well sanded and cleaned

OEM primer (e-coat), sanded and cleaned

Surfaces pretreated with 2K polyester products and then finely sanded and cleaned Glass fibre polyester substrates, free of release agents, sanded and cleaned



Filler			Hardener		Thinner	
Volume	Weight	Volume	Weight	Volume	Weight	
5	100	1	15	35 %	26	
U7530		VOC 10-20		U7535		



Pot life at 20°C: 20 min - 30 min



	Spray nozzle	Spray pressure	
Compliant	1.6 - 1.8 mm	1.5 - 2 bar	inlet pressure
HVLP	1.6 - 1.8 mm	0.7 bar	atomisation pressure
see manufacturer's instru	uctions		



2 - 3 coats intermediate flash-off not needed



	U7535
20 °C	30 min



P500



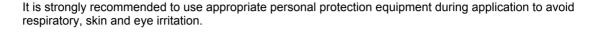
Standocryl 2K Topcoats Basecoat + clearcoat

VOC compliant

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Product preparation - application STANDARD ACCELERATED HS









Steel, galvanized steel or soft aluminium, sanded and cleaned and coated with 1K Acid Primer or Epoxy Primer Old or original paintwork well sanded and cleaned

OEM primer (e-coat), sanded and cleaned

Surfaces pretreated with 2K polyester products and then finely sanded and cleaned Glass fibre polyester substrates, free of release agents, sanded and cleaned



Filler			Hardener		Thinner	
Volume	Weight	Volume	Weight	Volume	Weight	
4	100	1	18	25 %	20	
U7530		HS 15-25		U7535		







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



2 - 3 coats intermediate flash-off not needed



	U7535
20 °C	30 min



P500



Standocryl 2K Topcoats Basecoat + clearcoat

VOC compliant

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Products

Standox VOC Pro Filler U7530

Standox Hardener HS 15-25

Standox Hardener HS 20-30

Standox Hardener HS 25-40

Standox Hardener HS 5-15

Standox Hardener MS 25-40

Standox Hardener MS 5-15

Standox Hardener MS X 5-25

Standox Hardener MS X 15-30

Standox Hardener VOC 10-20

Standox Hardener VOC 20-25

Standox Hardener VOC 25-30

Standox Hardener VOC 30-40

Standox Thinner 2K 10-20

Standox Thinner 2K 15-25

Standox Thinner 2K 20-25

Standox Thinner 2K 25-35

Standox Thinner 2K 35-40

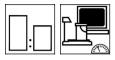
Standox Tilline 210 33-40

Standox Thinner VOC 15-30

Standox Thinner VOC 30-40

Standox VOC Pro Filler Accelerator U7535

Product mix



Mixing ratios with special agents are available in the productmix table on Standowin iQ and in the specific TDS.

The choice of Activator and Thinner should be made according to application temperature and size of repair.

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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. Recommeded 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.
HS 5-15	Accelerated fast hardener suitable for Micro and Spot repairs. Recommended for cooler application conditions. Suitable for Standox Fillers for air drying at lower temperatures.
HS 15-25	Medium hardener suitable for panel and multi panel repairs. Recommended for application temperature of 15-25°C.
HS 20-30	Medium-slow hardener suitable for medium to large size repairs. Recommeded also for warm conditions e.g. 20-30°C.
HS 25-40	Non-accelerated slow hardener suitable for medium to large size repairs. Recommended for use in hot climates e.g. 25-40°C.
MS 5-15	Accelerated fast hardener suitable for Micro and Spot repairs. Recommended for cooler application conditions. Suitable for Standox Fillers for air drying at lower temperatures.
MS X 5-25	Fast hardener suitable for Micro Repair, Spot and panel repairs. Recommended for application temperature up to 25°C.
MS X 15-30	Medium hardener suitable for panel and multi panel repairs. Recommended also for warm conditions up to 30°C.
MS 25-40	Non-accelerated slow hardener suitable for medium to large size repairs. Recommended for use in hot climates e.g. 25-40°C.
2K 10-20	Accelerated fast thinner suitable for Micro Repair, spot and panel repairs. Recommended for cooler application conditions e.g. 10-20°C.
2K 15-25	Fast thinner suitable for Micro Repair, Spot and panel repairs. Recommended for temperature of 15-25°C.
2K 20-25	Medium thinner suitable for panel and multi panel repairs. Recommended for application temperature of 20-25°C.
2K 25-35	Medium-slow thinner suitable for medium to large size repairs. Recommended also for warm conditions e.g. 25-35°C.
2K 35-40	Slow thinner suitable for medium to large size repairs. Recommended for use in hot climates e.g. 35-40°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.

U7535

VOC Pro Filler Accelerator U7535 can be used in VOC Pro Filler U7530 only. In combination with selected VOC or HS Hardeners it will mainly expedite the air dry performance of VOC Pro Filler U7530. Potlife will be reduced.



ISO 5: 25 - 30 s at 20°C DIN 4: 22 - 25 s at 20°C



70 - 200 μm



Clean after use with a suitable solventbased guncleaner.

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.
- When isolating certain spots even on problem substrates the best results are achieved with a medium film thickness of 80-120µm in 2 coats, after either air drying overnight or force drying/IR drying. With problem substrates, careful pretreatment is necessary and the surfacer must be applied to the entire area.
- Allow additional time for preheating up to panel temperature.
- The use of 2K Acid Primer underneath the surfacer is allowed, when the surfacer is intended to be forced dried or dried overnight.
- In countries without VOC legislation Standox Basecoat/Standocryl 2K Topcoat/Standocryl 2K Topcoat NEW can be used as well.
- Force drying of Standox VOC Pro Filler U7530 with U7535 is possible with short wave I.R. for 5 minutes at half power, or 5 minutes at 60°C-65°C oven bake.
- 15% Standox Plasticiser can be added to the filler. Mixing ratios will change, please go to Standowin.
- In the Standard Sanding VOC setting the use of the VOC X Hardeners is also allowed.

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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