

Standofleet VHS DTM Primer Surfacer U2630



Good adhesion and corrosion properties characterize the Standofleet VHS DTM Primer Surfacer U2630. It can be applied directly to various metal substrates when refinishing commercial vehicles. This versatile DTM Primer Surfacer can be applied as a sanding or non-sanding surfacer with excellent appearance. It is compatible with all Standofleet Topcoats and basecoats and works with the same set of hardeners and thinners.

- VOC compliant.
- Can be applied directly on metal or plastic.
- Excellent appearance.
- Excellent corrosion protection and adhesion.
- Long overcoat window.
- Can be overcoated with all Standofleet topcoats.

Universal 2K PUR DTM Primer Surfacer optimized for CV applications.



The Art of Refinishing.

Standofleet VHS DTM Primer Surfacer U2630

Product preparation - application STANDARD SANDING



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



Galvanised steel or aluminium, sanded and cleaned
Bare steel sanded and cleaned
Stainless steel, sanded and cleaned
Aluminium profiles, sanded, cleaned and coated with Acid Primer.
Different Plastic Types: ABS, PC and GRP sanded and cleaned.
Sandblasted steel (SA 2.5)
Old or original paintwork well sanded and cleaned.
Coil coated, sanded and cleaned



Primer surfacer		Hardener	
Volume	Weight	Volume	Weight
3	100	1	22
U2630		4210 (FLT FAST)	
		4220 (FLT STAND)	
		4230 (FLT SLOW)	
		4240 (FLT XSLOW) *	

* 20 - 25 sec

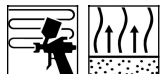


Pot life at 20°C: 2 hr - 3 hr



	Spray nozzle	Spray pressure	
Compliant	1.4 - 1.6	2 - 2.5 bar	inlet pressure
HVLP	1.4 - 1.6	0.7 bar	atomisation pressure
Membrane pump	1.1 - 1.3	2 - 2.5 bar	atomisation pressure
Membrane pump	1.1 - 1.3	0.8 - 1.2 bar	material pressure
Airmix	0.28 - 0.33	80 - 120 bar	material pressure

see manufacturer's instructions



2 - 3 closed coats.
with intermediate flash-off: 15 min - 30 min
before bake: 15 min - 30 min



20 - 25 °C	12 hr - 16 hr	-
50 - 60 °C	30 min - 45 min	-

P360 - P500



Standofleet 2K Topcoats
Standoblue Basecoat / Standohyd Plus Basecoat + Clearcoat

VOC compliant

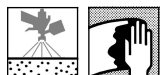
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Standofleet VHS DTM Primer Surfacer U2630

Product preparation - application STANDARD SANDING HS



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



Galvanised steel or aluminium, sanded and cleaned
Bare steel sanded and cleaned
Stainless steel, sanded and cleaned
Aluminium profiles, sanded, cleaned and coated with Acid Primer.
Different Plastic Types: ABS, PC and GRP sanded and cleaned.
Sandblasted steel (SA 2.5)
Old or original paintwork well sanded and cleaned.
Coil coated, sanded and cleaned



Primer surfacer		Hardener		Thinner	
Volume	Weight	Volume	Weight	Volume	Weight
5	100	1	14	0 - 10 %	0 - 6
U2630		4110 (FLEET HS FAST) *		5110 (FLEET FAST)	
		4120 (FLEET HS)		5120 (FLEET THINNER)	
		4130 (FLEET HS SLOW)		5130 (FLEET SLOW)	

* 25 - 35 sec



Pot life at 20°C: 2 hr - 3 hr



	Spray nozzle	Spray pressure	
Compliant	1.4 - 1.6	2 - 2.5 bar	inlet pressure
HVLP	1.4 - 1.6	0.7 bar	atomisation pressure
Membrane pump	1.1 - 1.3	2 - 2.5 bar	atomisation pressure
Membrane pump	1.1 - 1.3	0.8 - 1.2 bar	material pressure
Airmix	0.28 - 0.33	80 - 120 bar	material pressure

see manufacturer's instructions



2 - 3 closed coats.

with intermediate flash-off: 15 min - 30 min
before bake: 15 min - 30 min



20 - 25 °C	12 hr - 16 hr	-
50 - 60 °C	30 min - 45 min	-

P360 - P500



Standofleet 2K Topcoats
Standoblue Basecoat / Standohyd Plus Basecoat + Clearcoat

VOC compliant

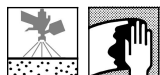
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Standofleet VHS DTM Primer Surfacer U2630

Product preparation - application STANDARD WET-ON-WET



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Galvanised steel or aluminium, sanded and cleaned
Bare steel sanded and cleaned
Stainless steel, sanded and cleaned
Aluminium profiles, sanded, cleaned and coated with Acid Primer.
Different Plastic Types: ABS, PC and GRP sanded and cleaned.
Sandblasted steel (SA 2.5)
Old or original paintwork well sanded and cleaned.
Coil coated, sanded and cleaned



Primer surfacer		Hardener		Thinner	
Volume	Weight	Volume	Weight	Volume	Weight
3	100	1	22	0 - 5 %	0 - 4
U2630		4210 (FLT FAST) 4220 (FLT STAND) 4230 (FLT SLOW) 4240 (FLT XSLOW) *		5110 (FLEET FAST) 5120 (FLEET THINNER) 5130 (FLEET SLOW)	

* 19 - 23 sec



Pot life at 20°C: 2 hr - 3 hr



	Spray nozzle	Spray pressure	
Compliant	1.4 - 1.6	2 - 2.5 bar	inlet pressure
HVLP	1.4 - 1.6	0.7 bar	atomisation pressure
Membrane pump	1.1 - 1.3	2 - 2.5 bar	atomisation pressure
Membrane pump	1.1 - 1.3	0.8 - 1.2 bar	material pressure
Airmix	0.28 - 0.33	80 - 120 bar	material pressure

see manufacturer's instructions



1 - 2 closed coats.

with intermediate flash-off: 15 min - 30 min
final flash-off: 30 min - 1 hr



Standofleet 2K Topcoats
Standoblue Basecoat / Standohyd Plus Basecoat + Clearcoat

VOC compliant

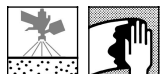
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Standofleet VHS DTM Primer Surfacer U2630

Product preparation - application STANDARD WET-ON-WET HS



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Galvanised steel or aluminium, sanded and cleaned
Bare steel sanded and cleaned
Stainless steel, sanded and cleaned
Aluminium profiles, sanded, cleaned and coated with Acid Primer.
Different Plastic Types: ABS, PC and GRP sanded and cleaned.
Sandblasted steel (SA 2.5)
Old or original paintwork well sanded and cleaned.
Coil coated, sanded and cleaned



Primer surfacer		Hardener		Thinner	
Volume	Weight	Volume	Weight	Volume	Weight
5	100	1	14	10 - 15 %	6 - 10
U2630		4110 (FLEET HS FAST) *		5110 (FLEET FAST)	
		4120 (FLEET HS)		5120 (FLEET THINNER)	
		4130 (FLEET HS SLOW)		5130 (FLEET SLOW)	

* 19 - 23 sec



Pot life at 20°C: 2 hr - 3 hr



	Spray nozzle	Spray pressure	
Compliant	1.4 - 1.6	2 - 2.5 bar	inlet pressure
HVLP	1.4 - 1.6	0.7 bar	atomisation pressure
Membrane pump	1.1 - 1.3	2 - 2.5 bar	atomisation pressure
Membrane pump	1.1 - 1.3	0.8 - 1.2 bar	material pressure
Airmix	0.28 - 0.33	80 - 120 bar	material pressure

see manufacturer's instructions



1 - 2 closed coats.

with intermediate flash-off: 15 min - 30 min
final flash-off: 30 min - 1 hr



Standofleet 2K Topcoats
Standoblue Basecoat / Standohyd Plus Basecoat + Clearcoat

VOC compliant

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Standofleet VHS DTM Primer Surfacer U2630

Product preparation - application STANDARD PLASTIC



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



Repairs to exterior common plastic car parts, sanded and cleaned.
New exterior common plastic car parts, tempering 60 min. 60-65°C / first cleaning use a pad ultrafine soaked in Standox Spray Max Silicone Remover 6620S / final cleaning use a cloth moistened with Standox Spray Max Silicone Remover 6620S.
Wipe surface to loosen and lift contaminants. Immediately, thoroughly wipe off with a clean cloth. Change cloths often, never use dirty cloths.



Primer surfacer		Hardener		Thinner	
Volume	Weight	Volume	Weight	Volume	Weight
5	100	1	14	30 %	21
U2630		4110 (FLEET HS FAST) *		U7660	
		4120 (FLEET HS) *			
		4130 (FLEET HS SLOW) *			

* 20 - 23 sec



Pot life at 20°C: 2 hr - 3 hr



	Spray nozzle	Spray pressure	
Compliant	1.3 - 1.4	2 - 2.5 bar	inlet pressure
HVLP	1.3 - 1.4	0.7 bar	atomisation pressure
Membrane pump	1.1 - 1.3	2 - 2.5 bar	atomisation pressure
Membrane pump	1.1 - 1.3	0.8 - 1.2 bar	material pressure

see manufacturer's instructions



1 - 2 closed coats.
with intermediate flash-off: 15 min - 30 min
final flash-off: 30 min - 1 hr



Elastified 2K Topcoat
Standoblue Basecoat / Standohyd Plus Basecoat + Elastified Clearcoat

VOC compliant

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Standofleet VHS DTM Primer Surfacer U2630

Products

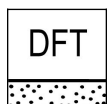
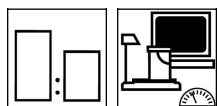
Standofleet VHS DTM Primer Surfacer U2630

Standofleet 2K HS Hardener 4120
Standofleet 2K HS Hardener Fast 4110
Standofleet 2K HS Hardener Slow 4130
Standofleet Hardener Extra Slow 4240
Standofleet Hardener Fast 4210
Standofleet Hardener Slow 4230
Standofleet Hardener Standard 4220

Standofleet 2K Thinner 5120
Standofleet 2K Thinner Fast 5110
Standofleet 2K Thinner Slow 5130
Standex VOC Xtreme Plastic Additive U7660

Product mix

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



60 - 150 µm

Theoretical coverage

496 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.

Remarks

- Mix thoroughly by hand before placing the can on mixing machine.
- Material has to be at room temperature (18-25°C) before use.
- Surplus ready for use material should not be returned to original can.
- A wet on wet application with Epoxy topcoat is not possible.
- The Primer Surfacer can be overcoated with 2K topcoat within 1 month without sanding, only cleaning of the surface is necessary.
- On sandblasted steel the recommended dry film thickness must be measured above the peaks.
- In countries without VOC legislation Standex Basecoat can be used as well.

Standofleet VHS DTM Primer Surfacer U2630

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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