

Standofleet Reaction Primer Pro U2620



The Standofleet Reaction Primer Pro U2620 is a newly developed zinc chromate free 2K Wash Primer based on polyvinyl butyral especially for the needs in the commercial vehicle and bus sector. Due to its passivating effect, it is particularly suitable for painting aluminum and stainless steel.

- Zinc chromate free and thus not affected by REACH and the sunset date for Zinc chromate.
- Provides very good corrosion resistance.
- Fast drying.



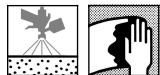
The Art of Refinishing.

Standofleet Reaction Primer Pro U2620

Product preparation - application STANDARD WET-ON-WET



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



Bare steel sanded and cleaned
Galvanised steel or aluminium sanded and cleaned
Pretreated corrosion damages (e.g. sandblasted)
Stainless steel, sanded and cleaned
Old or original paintwork well sanded and cleaned.
Surfaces pretreated with 2K polyester products and then finely sanded and cleaned.



Primer		Hardener	
Volume	Weight	Volume	Weight
2	100	1	43
U2620		U2540 *	
		U2625 **	

* Mix material must be used the same day.

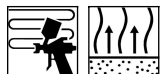
** only for large surfaces and temp. > 28°C

Pot life at 20°C: 8 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	2.5 - 3 bar	atomisation pressure
Membrane pump	1.1	0.8 - 1.2 bar	material pressure
Airmix	0.3	50 - 90 bar	material pressure

see manufacturer's instructions



Primer		Primer-surfacer	
1 closed coat.	final flash-off: 30 min	2 closed coats.	with intermediate flash-off: 10 min - 15 min final flash-off: 30 min



Primer	Primer-surfacer
2K Filler	only semigloss / matt CV 2K Topcoat

VOC compliant

2004/42/IIB(c)(780) 750: The EU limit value for this product (product category: IIB(c)) in ready to use form is maximum 780 g/l of VOC. The VOC content of this product in ready to use form is maximum 750 g/l.

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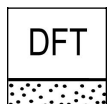
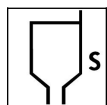
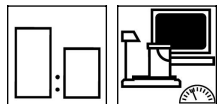
Products

Standofleet Reaction Primer Pro U2620

Standofleet Activator Slow U2625
Standofleet Activator U2540

Product mix

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



Theoretical coverage

DIN 4: 22 - 25 s at 20°C

12 - 15 µm primer
15 - 25 µm primer-surfacer

180 - 200 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.



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.
- Must be overcoated within maximum 24 hours.
- Mix thoroughly by hand before placing the can on mixing machine.
- On sanded and cleaned aluminium, prime immediately to prevent oxidation of the aluminium and to avoid further problems due to absorption.
- In Non-VOC countries the material can also be overcoated with Standofleet MS Topcoat.
- Do not overcoat with PE, EP, Standohyd and Standoblue products.
- In countries without VOC legislation Standox Basecoat can be used as well.

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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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