

## Standofleet 2K VOC Universal Primer Filler U2580



**Standofleet is the modular paint system for commercial vehicles that complies with the strict VOC limits of the European Union. Standofleet 2K VOC Universal Primer Filler U2580 is a VOC-compliant, 2K filler with a very high solids content.**

- Outstanding vertical stability.
- Long pot life.
- Excellent corrosion protection.
- Superior filling power.



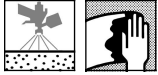
**The Art of Refinishing.**

# Standofleet 2K VOC Universal Primer Filler U2580

## 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  
Coil coated, sanded and cleaned  
Glass fibre reinforced polyester substrates, free of release agents, sanded and cleaned  
Old or original paintwork well sanded and cleaned



Primer surfacer		Hardener		Thinner	
Volume	Weight	Volume	Weight	Volume	Weight
10	100	1	8	20 - 25 %	14 - 18
U2580		FLEET HS FLEET HS FAST FLEET HS SLOW		FLEET EXTRA SLOW FLEET FAST FLEET SLOW FLEET SPECIAL FLEET THINNER	



Pot life at 20°C: 8 hr



	Spray nozzle	Spray pressure	
Compliant	1.5 - 1.8 mm	2 - 2.5 bar	inlet pressure
HVLP	1.3 - 1.5 mm	0.7 bar	atomisation pressure
Membrane pump	1.1 mm	2 - 2.5 bar	atomisation pressure
Membrane pump	1.1 mm	0.8 - 1.8 bar	material pressure
Airmix	0.28 - 0.33 mm	90 - 120 bar	material pressure
see manufacturer's instructions			



1 - 3 coats

final flash-off: 1 hr - 3 hr



Standofleet 2K Topcoats

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.

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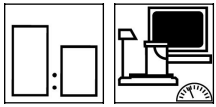
## Products

Standofleet 2K VOC Universal Primer Filler U2580

Standofleet 2K HS Hardener  
Standofleet 2K HS Hardener fast  
Standofleet 2K HS Hardener slow

Standofleet 2K Special Thinner  
Standofleet 2K Thinner  
Standofleet 2K Thinner extra slow  
Standofleet 2K Thinner fast  
Standofleet 2K Thinner slow

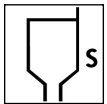
## Product mix



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.

Fleet HS Fast	Accelerated fast hardener for small panels or for design work (stripes) 20-25°C.
Fleet HS	Standard hardener for all 2K CV products (20-25°C).
Fleet HS Slow	Slow hardener for large surfaces and high temperatures (>30°C).
Fleet Fast	Fast thinner only for small panels/areas (15-20°C).
Fleet Thinner	Standard CV thinner for all CV products. (20 -25°C).
Fleet Slow	Slow thinner for large surfaces and high temp. (25-30°C), to avoid overspray problems.
Fleet Extra Slow	Extra slow thinner for large surfaces and extra high temp. (>35°C) , to avoid overspray problems.
Fleet Special	Special thinner only for airless or airmix application.



DIN 4: 20 - 25 s at 20°C



40 - 120 µm



Clean after use with a suitable solventbased guncleaner.

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## Remarks

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- Material has to be at room temperature (18-25°C) before use.
  - Surplus ready for use material should not be returned to original can.
  - The theoretical coverage will be 9,6m<sup>2</sup>/l at 40 micron dry film thickness.
  - In Non-VOC countries the material can also be overcoated with Standofleet MS Topcoat.
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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 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 product range, unless explicitly indicated otherwise.

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