

Standex 1K Primer Filler U3010



Standex 1K Primer Filler U3010 is an easy-to-use, 1K primer with excellent filling properties that offers outstanding corrosion protection and excellent adhesion. It is also available in handy SprayMax spray cans for smaller repairs and sand-through areas. The finish is comparable to that achieved using HVLP.

- Certified for welding.
- 1K etch primer.
- Outstanding corrosion protection.
- Can be used to isolate small sand-throughs before application of waterborne basecoats.

User-friendly product with good corrosion protection and optimal adhesion properties.



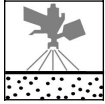
The Art of Refinishing.

Stadox 1K Primer Filler U3010

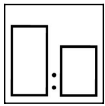
Product preparation - application STANDARD WET-ON-WET



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 soft aluminium sanded and cleaned.
Surfaces pretreated with 2K polyester products and then finely sanded and cleaned
Old or original paintwork well sanded and cleaned
OEM Primer (e-coat), sanded and cleaned



Primer		Thinner	
Volume	Weight	Volume	Weight
100 %	100	50 %	41
U3010		VOC T 15-30 VOC T 30-40	

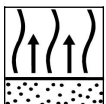
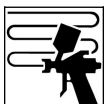


Not applicable

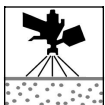


	Spray nozzle	Spray pressure	
Compliant	1.3 - 1.5 mm	1.8 - 2 bar	inlet pressure
HVLP	1.3 - 1.5 mm	0.7 bar	atomisation pressure

see manufacturer's instructions



Primer		Primer-surfacer	
1 coat	final flash-off: 10 min - 15 min	1 - 2 coats	with intermediate flash-off: 5 min final flash-off: 15 min - 8 hr



Primer	Primer-surfacer
2K Filler	Standocryl 2K Topcoats Stadox Basecoat + Clearcoat

VOC compliant

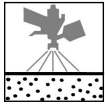
2004/42/IIB(c)(780) 760: The EU limit value for this product (product category: IIB(c)) in ready to use form is maximum 780 g/l of VOC. The VOC content of this product in ready to use form is maximum 760 g/l.

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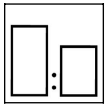
Product preparation - application STANDARD SANDING



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 soft aluminium sanded and cleaned.
Surfaces pretreated with 2K polyester products and then finely sanded and cleaned
Old or original paintwork well sanded and cleaned
OEM Primer (e-coat), sanded and cleaned



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U3010		VOC T 15-30 VOC T 30-40	

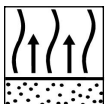


Not applicable



	Spray nozzle	Spray pressure	
Compliant	1.4 - 1.5 mm	1.8 - 2 bar	inlet pressure
HVLP	1.5 - 1.6 mm	0.7 bar	atomisation pressure

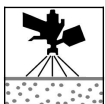
see manufacturer's instructions



2 - 3 coats
with intermediate flash-off: 5 min
before bake: 8 min - 10 min



P500 - P600



Standocryl 2K Topcoats
Standex Basecoat + Clearcoat

VOC compliant

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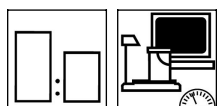
Products

Standex 1K Primer Filler U3010

Standex Thinner VOC 15-30

Standex Thinner VOC 30-40

Product mix

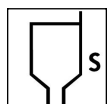


Mixing ratios with special agents are available in the productmix table on Standowin IQ and in the specific TDS.

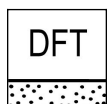
The choice of Activator and Thinner should be made according to application temperature and size of repair.

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.



DIN 4: 18 - 20 s at 20°C



15 µm per coat



Clean after use with a suitable solventbased guncleaner.

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Remarks

- Only use plastic or inner coated metal cans.
 - Dry sanding only allowed for lightly denibbing.
 - Do not recoat with polyester-, epoxy- or waterborne products.
 - Material has to be at room temperature (18-25°C) before use.
 - Allow additional time for preheating up to panel temperature.
 - Not suitable for application on thermoplastic paintwork.
 - Can be used to isolate small sand throughs (not bigger than Ø 5 cm) prior to application of waterborne basecoats.
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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 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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