

## Standox 1K-Allround Primer Surfacer U3080S



The new 1K Allround Primer Surfacer U3080S Aerosol offers improvements in productivity particularly where smaller repairs are concerned. The repair process is shortened considerably thanks to a reduction in process steps, simple universal application, and rapid-drying performance.

The product is designed to enhance fast working processes and can be used directly on bare metal and the most common plastic substrates during a collision repair.

The innovative 1K Allround Primer Surfacer U3080S helps bodyshops to be more efficient, profitable, and sustainable.

- · Application directly on all metal and common plastic substrates
- $\cdot$  Very good corrosion protection
- Promotes shorter process times and reduces the number of products needed per repair leading to reduced material consumption
- Short flash-off and drying times considerably shorter when compared to existing aerosol primers
- Easy application thanks to SprayMax technology, very good sprayability and flow
- · High filling power easy sanding
- Can be recoated after sanding with both waterborne basecoats as well as solvent-based basecoats and topcoats
- · Excellent adhesion and intercoat adhesion



## Standox 1K-Allround Primer Surfacer U3080S

### **Product preparation - application STANDARD**



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

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

Repairs to exterior common plastic car parts, sanded and cleaned.



Shake before use. (for at least 2 minutes) Make a spray test after shaking.



Not applicable



1 - 3 coats

with intermediate flash-off: 2 min - 5 min at 20°C



	U3080S
18 - 22 °C	15 min - 30 min





P600 - P800 P800 - P1000



2K Filler (excluding U7600 VOC Xtreme Filler / U7650 VOC Xtreme WOW Filler) Standoblue Basecoat + Clearcoat / Standox Basecoat + Clearcoat Standocryl 2K Topcoats

VOC compliant

2004/42/IIB(e)(840) 681: The EU limit value for this product (product category: IIB(e)) in ready to use form is maximum 840 g/l of VOC. The VOC content of this product in ready to use form is maximum 681 g/l.

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#### **Products**

Standox 1K Allround Primer Surfacer U3080S



20 - 40 µm

# Theoretical coverage

65 m<sup>2</sup>/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.



After use, hold aerosol can upside down and spray briefly to clean nozzle.

#### Remarks

- · Material has to be at room temperature (18-25°C) before use.
- Application distance to the substrate should be 15 until 25 cm.
- Owing to the wide variety of metal alloys and manufacturing processes, it is essential to carry out a preliminary test on the respective substrate to ensure that the pretreatment is sufficient to guarantee perfect adhesion.
- Not suitable for application on thermoplastic paintwork.
- Do not recoat with polyester products.
- · When repairing plastic car parts, ensure that the clearcoat or topcoat has to be elastified in accordance to the individual technical data sheet of the product in use.
- Do not recoat with epoxy products.
- Do not recoat with U7600 VOC Xtreme Filler / U7650 VOC Xtreme WOW Filler.

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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