# Standox<sup>®</sup> 2K EP Primer (Aerosol)

Ordering Information:				
14.2 Oz.	2K EP Primer (Aerosol)	020 16181		





#### Features:

- ♦ Epoxy-based primer
- ♦ Adhesion Promoter for Standox PE Spray Filler on metal substrates
- ♦ Corrosion protection for bare metal sand-throughs
- ♦ Isolator for sensitive substrates
- ♦ Chromate free
- **♦** Good weather-resistant properties

## **Working Process: Adhesion Promoter**

This is a 2K product and must be activated. Temperature must be above 59°F/15°C for activation and air drying.

- 1. Please remove the red button from the cap and place it on the hardener mixing valve at the bottom of the can.
- 2. Press the hardener mixing valve inwards.
- 3. Shake can for at least 2 minutes.

#### **Substrates:**

- ✓ Bare metal-aluminum-galvanized metal, sanded and thoroughly cleaned
- ✓ Through-hardened, sanded paintwork
- ✓ Standox Polyester substrates, sanded
- ✓ Sanded, solvent resistant OEM primers used on replacement parts
- ✓ Sensitive substrates, OEM



For substrate preparation information see **Standox** Painting System S1!

Pot life is 3 days @ 68°F (20°C).



Distance to the substrate should be 8-10 inches (20-25 cm).

2 coats = 0.8-1.2 mil (20-30 micron)

Apply 1 coat, allow to flash off. Then, apply a second coat to cover.

IR drying may be used to enhance flash off/drying.



Prior to application of Polyester Products: Flash off 60 min/ 68°F (20°C).

Prior to application of 2K and Standohyd Fillers: Flash off 30 min/ 68°F (20°C).

For small sand-throughs prior to application of Topcoats: Flash-off 20-30 min/ 68°F (20°C).

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

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### **Important Technical Remarks:**

- Can be used as an isolator for solvent sensitive finishes.
- Do not apply Standox 2K EP Primer (Aerosol) over acid etch primers.
- Standox 2K EP Primer (Aerosol) can be applied over bare metal cleaners that deposit a phosphate coating to the
  metal substrate.
- Standox 2K EP Primer (Aerosol) can be applied after drying and prior to seam sealer to complete body work.
- The minimum temperature for drying this product is 59°F (15°C). If temperatures are lower, the material will remain soft and sanding will not be possible.
- Meets OEM requirements for corrosion resistance on aluminum.

### **Important Legislative Remarks:**

 Please see the appropriate VOC Wallchart for compliance for your area. The values depicted below are "as applied regulatory" for the coating. Values have been determined using EPA Test Method 24. Please see the Master Values List for information on individual components.

VOC Category Aerosol Coatings Auto Body Primer	VOC Regulatory Less Than 80% VOC 1.55 gO₃1g PWMIR	Wt% Volatiles, Water & Exempts	Gallon Weight
Aerosol: Auto Body Primer	Maximum 53 % VOC 1.10 PWMIR	66.0%, 0%, 12.7%	7.87 lbs/gal

- For industrial use only by professional, trained painters. Not for sale to or use by the general public. Before using, read and follow all label and MSDS precautions. If mixed with other components, mixture will have hazards of all components. Do not sand, flame cut, braze or weld dry coating without a NIOSH approved air purifying respirator with particulate filters or appropriate ventilation, and gloves.
- Any analytical results set forth herein do not constitute a warranty of specific product features or of the product's suitability for a specific purpose. All products are sold pursuant to our general conditions of sale. We hereby disclaim all warranties and representations, express or implied, with respect to this product, including any warranty of merchantability or fitness for a particular purpose. This product is protected by patent law, trademark law, copyright law, international treaties and/or other applicable law. All rights reserved. Unauthorized sale, manufacturing or use may result in civil and criminal penalties.