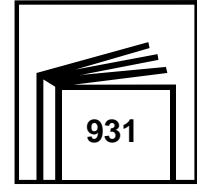


Standex® EP Precoat



Ordering Information:		
1 Liter	EP Precoat	020 11794
0.5 Liter	EP Precoat Hardener	020 11913

Features:

- ✧ Epoxy-based universal primer filler
- ✧ Adhesion Promoter for Standox PE Spray Filler on metal substrates
- ✧ Chromate free
- ✧ Good weather-resistant properties

Working Process: Sanding filler		Working Process: Adhesion Promoter	
Substrates:		Substrates:	
<ul style="list-style-type: none"> ✓ Bare metal-aluminum-galvanized metal, sanded and thoroughly cleaned, in a 3 step process ✓ Through-hardened, sanded paintwork ✓ Standex Polyester substrates, sanded ✓ GRP, sanded ✓ Sanded, solvent resistant OEM primers used on replacement parts 		<ul style="list-style-type: none"> ✓ Bare metal-aluminum-galvanized metal, sanded and thoroughly cleaned, in a 3 step process ✓ Through-hardened, sanded paintwork ✓ Standex Polyester substrates, sanded ✓ Sanded, solvent resistant OEM primers used on replacement parts 	
	For substrate preparation information see Standex Painting System S1!		For substrate preparation information see Standex Painting System S1!
	2:1 with Standex EP Precoat Hardener potlife 8 h /68°F (20°C)		2:1 with Standex EP Precoat Hardener potlife 8 h /68°F (20°C)
	15% Standex 2K Thinner 16-17 s/DIN 4 mm/68°F (20°C)		20% Standex 2K Thinner 16-17 s/DIN 4 mm/68°F (20°C)
	1.3 - 1.7 mm 2-3 coats = 2.4-3.6 mil (60-90 micron) Please refer to gun manufacturer and local legislation for proper spray pressure recommendations.		1.3 - 1.5 mm 1 coat = 0.8-1.2 mil (20-30 micron) Please refer to gun manufacturer and local legislation for proper spray pressure recommendations.
	1.4 - 1.6 mm 2-3 coats = 2.4-3.6 mil (60-90 micron) Please refer to gun manufacturer and local legislation for proper spray pressure recommendations.		1.3 - 1.4 mm 1 coat = 0.8-1.2 mil (20-30 micron) Please refer to gun manufacturer and local legislation for proper spray pressure recommendations.
	10 min/68°F (20°C) Flash off before oven drying		Flash off 60 min/ 68°F (20°C)
	Air dry overnight/ 68°F (20°C) Or 30 min / 140°F (60°C) Panel temperature		Standex PE Spray Filler, Standex Soft Stopper, Standosoft Fine Plastic, Standohyd 1K Primer Surfacer
	Dry sand P400-P500 Wet sand P600-P800		
	Standocryl 2K Paints or Standex Basecoat/ Standohyd Basecoat with Standocryl 2K Clears		

Standex[®] EP Precoat

Important Technical Remarks:

- Can be used as an isolator for solvent sensitive finishes.
- Do not apply **Standex** EP Precoat on acid etch primers.
- As an Adhesion Promoter for priming metal panels for later application of **Standex** Polyester products: Thin **Standex** EP precoat to spray viscosity. Apply 1 coat. After 60 minutes @ 68°F (20°C), apply **Standex** PE Spray Filler. For drying and sanding, see TDS No. 231.
- **Standex** EP Precoat can be applied over bare metal cleaners that deposit a phosphate coating to the metal substrate.
- 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.
- For restoration work: EP Precoat does not have to be overcoated for up to 3 months when a film thickness of 2.0 mil is achieved.

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 for information on individual components.

VOC Category	VOC Regulatory	Density g/l	Wt% Volatiles, Water & Exempts	Vol% Water & Exempts
Precoat-Primer Surfacer	4.7 lbs/gal - 563 g/l	1350 g/l	27.1%	0%
Adhesion Promoter	4.9 lbs/gal - 583 g/l	1333 g/l	30.2%	0%
Weld-through Primer	4.9 lbs/gal - 583 g/l	1333 g/l	30.2%	0%

- **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.