Standox® PE Spray Filler

Ordering Information:		
1 Liter	PE Spray Filler	020 16177
1 Liter	PE Spray Filler Beige	020 16229
50 ml	PE Hardener	020 14564
1 Liter	Polyester Thinner	020 11719





## Features:

- ♦ High build sprayable polyester
- ♦ Easy to sand
- ♦ Pore-free surface

Suitable for	Suitable for the isolation of peroxide stains		
Working Process: High Build Sprayable Polyester			
Substrates:			
Through-hardened, sanded paintwork Standox 2K EP Primer (Aerosol) or 2K EP Primer Surfacer Through-hardened Standox 2K Fillers, sanded GRP, sanded (gel coat in good condition)			
	For substrate preparation information see <b>Standox</b> Painting System S1!		
<b>↑</b> +	5% <b>Standox</b> PE Hardener solution by volume potlife 30 min/68°F (20°C)		
HVLP	2.2 -2.8 mm 5 coats = max 40 mil (1000 micron) Please refer to gun manufacturer and local legislation for proper spray pressure recommendations.		
	2.0-2.5 mm (Poly Gun-Best Results) 30-60 psi (2-4 bar) 5 coats = max 40.0 mil (1000 micron)		
	Air dry 2 h/ 68°F (20°C) or Oven dry 30 min/ 140°F (60°C)		
<u> </u>	5 min flash off/ 68°F (20°C) before IR drying		
	Short wave 10 min Medium wave 15 min (See Painting System S9)		
	Coarse sand P80-P180 Fine sand P240-P320 Final sanding		
	Standox Silicone Remover Antistatic (16203), Standox Silicone Cleaner (16208), Standohyd VOC Cleaner 25 (16178), or Standohyd Cleaner (16176)		
<b>&gt;1</b>	Standox 1K/ 2K Primer Fillers		

## Standox<sup>®</sup> PE Spray Filler

## **Important Technical Remarks:**

- When isolating peroxide staining, Standox PE Spray Filler must have a minimum of film thickness of 6.0 mil after sanding and extend beyond the stained area twice as far as the size of the stain.
- Up to 10% Standox Polyester Thinner (Article No 11719) may be added.
- For large areas of bare metal or for warranty, Standox PE Spray Filler should be applied over Standox 2K EP Primer Surfacer (16183) or **Standox** Etching Adhesion Primer (16167) followed by **Standox** 2K Filler.
- Standox PE Spray Filler must be isolated with Standox 2K Primer Fillers before topcoating.
- Do not apply **Standox** PE Spray Filler over 1K Primers, Etch Primers or solvent sensitive substrates. A critical substrate is any substrate that fails a 2K solvent test and will affect adhesion.
- Use at temperatures above 50°F (10°C). This product will not cure at temperatures below this level.
- Standox PE Spray Filler is not a replacement for gel coat. The gel coat must be in good condition for optimum results.
- Standox PE Spray Filler should not be exposed to moisture. No wet sanding.

## **Important Legislative Remarks:**

Please see the appropriate VOC Wallchart for compliance for your area.

Coating Category: Specialty Coating Max. VOC (AP): 423 g/l; 3.5 lbs/gal Max. VOC (LE): 423 g/l; 3.5 lbs/gal Avg. Gallon Weight: 1388 g/l; 11.58 lbs/gal

Avg. Weight % Volatiles: 30.6% Avg. Weight % Water: 0.1%

Avg. Weight % Exempt Solvent: 0.0%

Avg. Volume % Water: 0.15%

Avg. Volume % Exempt Solvent: 0.0%

- Hardener contains organic peroxide and is corrosive. If Hardener paste comes in contact with the skin, wipe off immediately and wash with soap and water. After eye contact, irrigate copiously with a 2% aqueous sodium carbonate solution or water and seek medical advice.
- 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.