

Technical Data Sheet

P-S

Spray filler with colour change indicator

RELATED PRODUCTS

P-S Spray filler
Cetox-20 OE Hardener
THIN 880 Thinner for polyester spray filler

PROPERTIES

- A product designed and dedicated for renovation of classic cars
- Application of thick layers is possible
 - High yield
 - Perfect hiding power and flowability
- Contains an indicator of polymerisation progress and mixture homogenisation rate
 - Perfect filling properties



tool) in accordance with the PN-ISO 12944-4 standard, the surface after the treatment must be from oil, grease, dust, loose old paint coating, mill scale, rust and foreign contaminants; the surf should exhibit the gloss of the metal substrate. Old paint coatings Degrease with SILICON REMOVER and dry sand with P220 – P280. Polyester putties Dry sand, use P240 – P320 for final sanding. Aluminium Degrease with SILICON REMOVER and mat with an abrasive needled cloth. Degrease again w SILICON REMOVER. Epoxy primers Degrease, dry sand P220 – P280, degrease again.	SUBSTRATES								
Polyester putities Dry sand, use P240 — P320 for final sanding.	Steel	tool) in acco	Clean steel surfaces until reaching Sa $2^{1/2}$ (wet blasting) or St3 (manual cleaning or using a power tool) in accordance with the PN-ISO 12944-4 standard; the surface after the treatment must be free from oil, grease, dust, loose old paint coating, mill scale, rust and foreign contaminants; the surface should exhibit the gloss of the metal substrate.						
Aluminium Degrease with SILICON REMOVER and mat with an abrasive needled cloth. Degrease again with SILICON REMOVER. Degrease, dry sand P220 − P280, degrease again. CAUTION: P-S must be applied at least after 24 hours from application of the epoxy prime. Plastics, except PE (polyethylene) and PTFE (refron) Polyester laminates Dry sand with P280, degrease again. CAUTION: Do not apply polyester putty directly on top wash primers or one-component acrylic and nitrocellulose products. MIXING RATIO Volume ratio Weight ratio P-S 100 ml 100 g 3.7 to 4.5 g max. 10 ml max. 6 g Caution: Thin only with the original THIN 880 thinner. The colour will begin to change gradually into white a moment after adding Hardener. SPRAYING PARAMETERS: Component A Hardener Thinner Pneumatic spraying nozzle: Ø2.2 − 3.0mm pressure: 2 − 3 bar distance: 15 − 20 cm APPLICATION Number of layers Number of layers Number of layers Number of layers 1 − 3 Maximum thickness 300 μm The yield of the ready to use mixture for the given range of dry layer thickness ### Approx. 6.0 m²/l alyer thickness	Old paint coatings	Degrease wi	Degrease with SILICON REMOVER and dry sand with P220 – P280.						
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The yield of the ready to use approx. 6.0 m²/l mixture for the given range of dry layer thickness					Maximum thickness 300 μm				
mixture for the given range of dry layer thickness		Single wet layer thic	e wet layer thickness		80-100 μm				
The actual yield depends on the surface shape, roughness and application parameters.		mixture for the given range of dry							
Any deviations from white after drying result from improper blending of components.									



	Mixture life at 20°C	20 - 40 min							
(1/1/	Flash-off time between layers		5 min						
CURING TIME									
	Time to sand	20°C		60°C					
	For thickness of 100 μm	2 - 3 h		30 - 40 min					
IR DRYING									
	Distance	Follow the recor		mmendations of the equipment manufacturer					
	Time depending on the type and power of the la		10 —20 min						
CAUTION: Start IR heating after at least 10 mins from applying the last layer.									
SANDING:									
	Rough	P180 — P240							
	Finish		P240 — P320						
CONTENT OF VOLATILE ORGANIC COMPOUNDS (VOC)									
VOC II/B/c limit*		540 g/l							
Actual VOC content		150 g/l							
* For ready to use mixture acc. to EU Directive 2004/42/CE									
APPLICATION CONDI									
	pply at a temperature above 10°C and	d a humidity of no	more than 80 %.						
COLOUR									
Blue									
EQUIPMENT CLEANING									
NC solvent									
STORAGE CONDITIONS Store in a cool dry years guyen from courses of five and heat. Avaid direct consource to qualisht									
Store in a cool dry room, away from sources of fire and heat. Avoid direct exposure to sunlight. SHELF LIFE									
		12 months/20°C							
P-S									
Cetox-20 OE		18 months/20°C							



SAFETY

See Safety Data Sheet. For professional use only.

OTHER INFORMATION

The effectiveness of our systems results from laboratory research and many years of experience. The data contained herein meets the current knowledge about our products and their application potential. We ensure high quality, provided the user follows the instructions and the work is performed in accordance with good workmanship. It is necessary to do a test application of the product due to its potentially different reaction with different materials. We may not be held liable for defects if the final result was affected by factors beyond our control.