



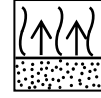




Technical Data Sheet

Creator FPD First Primer Dark

Polyester primer

DESCRIPTION				
<p>The Creator FPD first polyester primer is intended for finishing surfaces of models made with tooling pastes or traditional modelling products. The product is an excellent base for the Creator Gloss finish primers. The product is intended for air spraying. Creator FPD provides a very high fill with a smooth texture, even on very large surfaces. The time to sand the primer is approximately 2 hours at 20°C. The product can be machined or sanded with fine-grit paper.</p>				
COMPLEMENTARY PRODUCTS				
CETOX 20 OE	Hardener			
THIN 880	Thiner			
SUBSTRATES				
Tooling paste	Remove dust			
Polyester putties, MDF, plywood	Dry sand with P240 and degrease with PLUS 780.			
<p>CAUTION: Do not apply polyester primer directly on top wash primers or one-component acrylic and nitrocellulose products.</p>				
MIXING RATIO				
	Creator FPD CETOX-20OE THIN 880	Volume ratio		Weight ratio
		100 ml	from 6 to 7 ml	100 g
		max 10 ml		from 3.5 to 4.5 g
				max 6 g
CONTENT OF VOLATILE ORGANIC COMPOUNDS (VOC)				
VOC II/B/c limit*		540 g/l		
Actual VOC content		300 g/l		
* For ready to use mixture acc. to EU Directive 2004/42/CE				
APPLICATION CONDITIONS				
It is recommended to apply the primer at a temperature above 10°C and a humidity of no more than 80 %.				
APPLICATION				
	Conventional gravity fed spray gun CAUTION: Instructions of the equipment manufacturer must be followed	Nozzle	Pressure	Distance
		2.2 ÷ 3.0 mm	2 ÷ 3 bar	15 ÷ 20 cm

	Number of layers	1 ÷ 3	
	Single wet layer thickness	Approx. 100 µm	
	The yield of the ready to use mixture for the given range of dry layer thickness	6.0 m ² /l at 100 µm	
	Maximum total layer thickness	Approx. 300 µm	
	Mixture life at 20°C	20 ÷ 30 minutes	
	Flash off time between layers	2 ÷ 5 minutes	
DRYING TIMES			
	20°C	90 ÷ 120 minutes	
CAUTION: The curing times apply to the temperatures of the individual elements.			
SANDING			
	rough	finish	
	P180 ÷ P240	P240 ÷ P320	
COLOUR			
Dark grey			
COATABILITY			
Creator Gloss or most commercial acrylic primers, epoxy primers, paint and varnishes			
EQUIPMENT CLEANING			
THIN 880 spray filler thinner or NC solvent.			
STORAGE CONDITIONS			
Store in a cool dry room, away from sources of fire and heat. Avoid direct exposure to sunlight.			
SHELF LIFE			
Creator FPD	12 months/20°C		
CETOX-200E	18 months/20°C		

THIN 880	24 months/20°C
PACKAGING	
Volume of packaging:	10,0 L
Content of packaging:	8,0 L
SAFETY	
See Safety Data Sheet.	
NOTES	
Intended for professional use only. The Creator FPD polyester filler must be used with the CETOX-20 OE hardener and the THIN 880 thinner only.	
Using other systems (hardener, thinner) may result in insufficient curing of the filler and coating defects.	
OTHER INFORMATION	
Registration number: 000024104	
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.	