











Technical Data Sheet

Creator GLOSS

High gloss polyester topcoat

PROPERTIES			
<p>High gloss polyester topcoat Creator GLOSS is applied as the last layer during all the models made by traditional as well as by CNC processing. The product is characterized by easy polishing even after a few days of application and obtains a high gloss (about 80) and perfect smoothness of surface without discoloration. It provides the perfect surface of both the model and the mold made with its.</p>			
RELATED PRODUCTS			
Cetox 20 OE		Hardener	
THIN 880 (optional)		Thinner for polyester Spray Filler	
SUBSTRATES			
Creator tooling pastes		Clean of dust	
Creator FPD		dry sand with P320 and degrease.	
<p>Note: Do not apply Creator GLOSS directly onto wash primers, single-pack acrylic products or nitrocellulose products.</p>			
MIXING RATIO			
		Volume ratio	Weight ratio
	Creator GLOSS	100 ml	100 g
	Cetox 20 OE	2,5 ml	2 g
	THIN 880	max 8 ml	max 5 g
<p>Add the thinner in the amount calculated for the mixture of Creator Gloss with CETOX 20 OE</p>			
APPLICATION CONDITIONS			
<p>It is recommended to apply the topcoat at a temperature above 10°C and a humidity of no more than 80 %.</p>			

APPLICATION				
	Conventional gravity fed spray gun	Nozzle	Pressure	Distance
	CAUTION: Instructions of the equipment manufacturer must be followed	2.5 ÷ 3.0 mm	3 ÷ 4 bar	15 ÷ 20 cm
	Number of layers	1 ÷ 2		
	Single wet layer thickness	Approx. 250 µm		
	The yield of the ready to use mixture for the given range of dry layer thickness	5.0 m ² /l at 100 µm		
	Maximum total layer thickness	Approx. 500 µm		
	Mixture life at 20°C (for 100g mixture)	Approx. 100 minutes		
	Flash off time between layers	Min. 5 ÷ 10 minutes		
DRYING TIMES				
	20°C	12 hours		
	60°C	60 min.		
CAUTION: The curing times apply to the temperatures of the individual elements.				
SANDING				
				
rough	finishing	Pre-polishing	Finishing polishing	
P360 ÷ P500	P600 ÷ P1500	Quattro – Polishing Compound	Quattro – Finishing Glaze	
For more details see appropriate Technical Data Sheets Quattro products.				
COLOUR				
White				
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 GLOSS	3 months/20°C
Cetox 20 OE	12 months/20°C
THIN 880	24 months/20°C
PACKAGING	
Volume of packaging:	3,0 L
Content of packaging:	2,7 L
SAFETY	
See Safety Data Sheet	
NOTES	
Intended for professional use only. Use Creator Gloss only with the hardener Cetox 20OE and thinner THIN880. Using other systems (hardener, thinner) may result in insufficient curing of the filler and flaws in coating.	
OTHER INFORMATION	
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