






## Technical data sheet

# FLASH 900

### Structure topcoat

PROPERTIES				
FLASH 900 – the structural topcoat is a one-component thermoplastic product intended for application with spray guns. The topcoat is a fast drying product with a very good hiding power and a fine texture that imitates plastic.				
RELATED PRODUCTS				
THIN 850		Acrylic thinner		
SUBSTRATES				
Plastics Acrylic fillers Old paint coatings, including thermoplastic paints				
MIXING RATIO				
		Thin with the THIN 850 acrylic thinner if necessary.		
VISCOSITY				
		DIN 4/20°C	53 – 59 s	
CONTENT OF VOLATILE ORGANIC COMPOUNDS				
VOC II/B/e limit*		840 g/l		
Actual VOC content		680 g/l		
* For ready to use mixture acc. to EU Directive 2004/42/EC.				
APPLICATION CONDITIONS				
It is recommended to apply the clearcoat at a temperature above 15°C and a humidity of no more than 80 %. Under such conditions, the cured coating can be used after no less than 14 hours.				
APPLICATION				
		Nozzle	Pressure	Distance
	Conventional gravity fed spray gun	1.6 – 1.8 mm	3 – 4 bar	15 – 20 cm
CAUTION: Instructions of the equipment	Low-pressure gravity fed spray gun	1.5 – 1.7 mm	2 bar	10 – 15 cm

manufacturer must be followed.				
	Number of layers	1.5 – 2		
	Single dry layer thickness	15 – 20 µm		
	The yield of the ready to use mixture for the given range of dry layer thickness	15 m <sup>2</sup> /l at 20 µm		
	Flash off between layers at 20°C	5 – 10 min		
<b>CURING TIMES</b>				
		20°C		
Dust-free		15 min		
Tack-free		2 h		
Operating hardness		14 h		
Ending hardness		14 h		
CAUTION: The curing times apply to the temperatures of the individual elements.				
<b>COLOUR</b>				
Matt black.				
<b>EQUIPMENT CLEANING</b>				
THIN 850 acrylic thinner or NC solvent.				
<b>STORAGE CONDITIONS</b>				
Store in a cool dry room, away from sources of fire and heat. Avoid direct exposure to sunlight.				
<b>SHELF LIFE</b>				
FLASH 900	24 months/20°C			
THIN 850	24 months/20°C			
<b>SAFETY</b>				
See Safety Data Sheet.				
<b>OTHER INFORMATION</b>				
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.				