






Technical data sheet

FLASH 910

1K acrylic topcoat, black mat

PROPERTIES				
FLASH 910 – a one-component smooth acrylic topcoat in black and matt finish. Intended for application with spray guns on steel and wooden surfaces. The topcoat is a fast drying product with very good hiding power.				
RELATED PRODUCTS				
THIN 850	Acrylic thinner			
SUBSTRATES				
Acrylic, polyurethane and epoxy primers Polyester laminates Old paint coatings, including thermoplastic paints				
MIXING RATIO				
		Volume ratio	Weight ratio	
	FLASH 910	3	100	
	THIN 850	1	27	
Apply the thinner in the amount calculated for the clearcoat.				
VISCOSITY				
	DIN 4/20°C	16 – 22 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				
	Conventional gravity fed spray gun	Nozzle	Pressure	Distance
		1.3 – 1.4 mm	3 – 4 bar	15 – 20 cm

CAUTION: Instructions of the equipment manufacturer must be followed.	Low-pressure gravity fed spray gun	1.2 – 1.3 mm	2 bar	10 – 15 cm
	Number of layers	2 – 3		
	Single dry layer thickness	15 – 20 µm		
	The yield of the ready to use mixture for the given range of dry layer thickness	8 m ² /l at 40 µm		
	Flash off between layers at 20°C	5 – 10 min		
CURING TIMES				
	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.				
COLOUR				
Matt black.				
EQUIPMENT CLEANING				
THIN 850 acrylic 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				
FLASH 910	24 months/20°C			
THIN 850	24 months/20°C			
SAFETY				
See Safety Data Sheet.				

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.