




## Technical data sheet

# PLUS 700

### Adhesion increasing agent

PROPERTIES					
PLUS 700 ADHESION INCREASING AGENT – a one-component primer for application with spray guns. The product increases the adhesion of primers and of acrylic/polyurethane coats to various substrates, i.e. mainly plastics (including polypropylene and its mixtures).					
SUBSTRATES					
Plastics, especially polypropylene (PP) and mixtures thereof		Heat the element at a temperature of +50°C for at least 30 minutes. Degrease, mat with an abrasive needled cloth, degrease again.			
Steel	Degrease, mat with an abrasive finishing pad, degrease again.				
Aluminium					
Galvanised steel					
Stainless steel					
Polyester and epoxy laminates					
Note: The PLUS 700 adhesion increasing agent does not increase adhesion to polyethylene (PE) or Teflon (PTFE).					
MIXING RATIO					
Ready to use product					
VISCOSITY					
	DIN 4/20°C	10 – 12 s			
APPLICATION					
	CAUTION: Instructions of the equipment manufacturer must be followed.	Conventional gravity fed spray gun	Nozzle 1.3 – 1.4 mm	Pressure 3 – 4 bar	Distance 15 – 20 cm
		Low-pressure gravity fed spray gun	1.2 – 1.3 mm	2 bar	10 – 15 cm
	Number of layers	1 – 2			
	Single dry layer thickness at 20°C	5 – 10 µm			

	Flash-off time between layers	5 –10 min
CAUTION: Before application of further coatings do not sand PLUS 700.		
<b>CURING TIMES</b>		
	15 min at 20°C	
<b>CONTENT OF VOLATILE ORGANIC COMPOUNDS</b>		
VOC II/B/e limit	840 g/l	
Actual VOC content	830 g/l	
<b>SPRAY VISCOSITY</b>		
Adding PLUS 760 does not affect the product's spray viscosity.		
<b>COLOUR</b>		
Yellowish		
<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>		
PLUS 700	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.		