Frimpeks

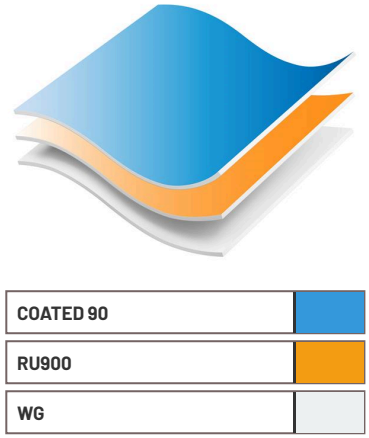
TECHNICAL DATA SHEET

651509700 COATED 90-RU900-WG

Face One side coated paper is designed for high-end, pressure sensitive label applications. This grade features excellent opacity and high brightness combined with a semi-gloss finish for excellent printability.

Adhesive Acrylic based, ultraremovable adhesive for general use. The special shape and structure of acrylic adhesive coating provides application to clean, dry and smooth or slightly rough surfaces, long term removablility and repositionability of labels as long as the adhesive does not pick up too much dust. The adhesive is UV stable and is suitable for general application on a wide range of substrates.

Liner White, supercalendered siliconised glassine paper. Specially designed for high speed conversion, punching and perforation. Transparency allows its use in automatic dispensing system.



Face	Method	Unit	Target	
Basis Weight	ISO 536	g/m^2	90	
Thickness	ISO 534	µm	75	
Adhesive				
Peel adhesion 90°	FTM 2 st. st	N/m	80	(2 N/25mm)
Loop Tack	FTM 9 glass	N/m	160	(4 N/25mm)
Min. appl. Temperature		°C	+5	
Service Temperature		°C	-20 / +50	
Liner				
Basis Weight	ISO 536	g/m^2	58	
Thickness	ISO 534	µm	50	
Transparency	DIN 53147	%	51	
Laminate				
Thickness	ISO 534	µm	130 ± %10	
Slit Rolls				
Width	ISO 534	mm	± 1	
Roll length measurement	ISO 534	m	± %1	

Application and Use

The product is suitable for long lasting removable and repositionable labels for stores and supermarkets, process labelling applications and industrial labelling.

Conversion and Printing

Surface is suitable for excellent printing quality by all conventional print technologies and thermal transfer printing.

Packaging

The rolls are sliced according to customer requirements, double sided siliconised papers are put between of rolls. Paperboards are placed at the sides. They are delivered on pallets. Product description labels are fixed on rolls.

Shelf Life and Storage Conditions

One year when stored away from direct sunlight and heat, in a dark, dry place at a temperature of 22 °C ± 2 °C with a relative humidity of 50 %, ± 5%.