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PP CLEAR 50 TC -DF710- WG_D

Face	A bi-axially oriented, gloss clear, topcoated polypropylene film.
Adhesive	Acrylic based, permanent adhesive suitable for deep freeze applications onto cold and moist surfaces with very good adhesion at low temperature. Not suitable for curved surface labelling.
Liner	White, supercalandered 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	45 ± 2	
Thickness	ISO 534	µm	50 ± 3	
Adhesive				
Peel adhesion 90°	FTM 2 st.st	N/m	min.220	(min. 5,5 N/25mm)
Loop Tack	FTM 9 glass	N/m	min.400	(min. 10 N/25mm)
Min. appl temperature		°C	-20	
Service temperature		°C	-40 / +70	
Liner				
Basis Weight	ISO 536	g/m ²	58 ± 2	
Thickness	ISO 534	µm	50 ± 3	
Transparency	DIN 53147	%	51	
Laminate				
Thickness	ISO 534	µm	112 ± 5	

Application and use

This product is designed for pre-packed food labelling at low temperature and deep freeze conditions.

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.

Conversion and Printing

Topcoated surface is suitable for printing by the usual printing technologies including letterpress, flexo, gravure and screen printing.

Shelf Life and Storage Conditions

Two years 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%.