



653301850

SYN TOP THERMAL 80 -DF710- WG_D

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Face	A white topcoated PP film that is coated with black imaging thermosensitive coating. This thermal film has excellent durability and environmental resistance.
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/m²	80 ± 5	
Thickness	ISO 534	μm	100 ± 5	
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/m²	60 ± 2	
Thickness	ISO 534	μm	51 ± 3	
Transparency	DIN 53147	%	51	
Laminata				
Laminate Thickness	ISO 534	um	165 ± 5	
11110411699	130 534	μm	100 ± 0	

Application and use

This product is designed for indirect food labelling at low temperature and deep freeze conditions.

Conversion and Printing

This product can be converted by letterpress and flexo printing systems.

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 $^{\circ}$ C \pm 2 $^{\circ}$ C with a relative humidity of 50 %, \pm 5%.

All information and recommendations about Frimpeks products are based on our existing knowledge and experiences but do not mean a guarantee or warranty. As the products are used for different applications we recommend checking suitability of product prior to use. All information is subject to change without notice. End user obliged and verifies the above information before using the material.

Rev.Date: