653301700   SYN TOP THERMAL-R410-YG_D

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, removable adhesive for general use with long term removability

Liner Yellow, 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/m²	60 ± 5	
Thickness	ISO 534	µm	75 ± 5	
Adhesive				
Peel adhesion 90°	FTM 2 st.st	N/m	min.80	(min. 2 N/25mm)
Loop Tack	FTM 9 glass	N/m	min.180	(min. 4.5 N/25mm)
Min. appl. temperature		°C	+5	
Service temperature		°C	-20 / +80	
Liner				
Basis Weight	ISO 536	g/m²	60 ± 2	
Thickness	ISO 534	µm	51 ± 3	
Transparency	DIN 53147	%	49	
Laminate				
Thickness	ISO 534	µm	135 ± 5	

Application and use

The product is used for the labelling of the products where durability and resistance to environmental conditions are required

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 °C ± 2 °C with a relative humidity of 50 %, ± 5%.