

653301610 SYN TOP THERMAL 80-WS820-YG

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 with improved water resistance, good clarity, UV resistance and short 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.



SYN TOP THERMAL 80	
WS820	
YG	

Face	Method	Unit	Target	
Basis Weight	ISO 536	g/m ²	56	
Thickness	ISO 534	µm	75	
Adhesive				
Peel adhesion 90°	FTM 2 st. st	N/m	200	(5 N/25mm)
Loop Tack	FTM 9 glass	N/m	400	(10 N/25mm)
Min. appl. Temperature		°C	+ 5	
Service Temperature		°C	- 20 / + 80	
Liner				
Basis Weight	ISO 536	g/m ²	53	
Thickness	ISO 534	µm	46	
Transparency	DIN 53147	%	49	
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 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 siliconized 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

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%.

Disclaimer: The statements listed on this publication are according to our best knowledge. The statements do not exonerate the user from their own responsibility to determine that our products are suitable for their processes. All specific substrate specifications may vary by ±10%. They are intended to inform and advise and are subject to influence from the technical process. This edition with the indicated date below replaces all previous editions. With the present edition all older editions are null and void.