

60002530**TOP THERMAL-H100-YELLOW GLASSINE 2530**

Face	A white topcoated paper that is coated with black imaging thermosensitive coating. This paper has improved heat and UV resistance with excellent barrier against plasticizers, oil, fat and solvents.
Adhesive	Rubber based hotmelt, permanent adhesive for general use. Excellent adhesive performance on a wide variety of substrates including apolar, slightly rough and curved substrates. Particularly good performance at lower temperatures. Excellent performance during slitting, high speed matrix-stripping and automatic labelling.
Liner	Yellow, supercalandered siliconised glassine paper. Specially designed for high speed conversion, punching and perforation. Transparency allows its use in automatic dispensing system.

	Method	Unit	Target	
Face				
Basis Weight	ISO 536	g/m ²	75±5	
Thickness	ISO 534	µm	80±5	
Smoothness , PPS 10	ISO 8791-4	µm	< 1,8	
ISO - Brightness	ISO 2470 :1999	%	min.82	
Adhesive				
Peel adhesion 90°	FTM 2 st.st	N/m	min.340 or PT	(min. 8,5 N/25mm or Paper Tear)
Loop Tack	FTM 9 glass	N/m	min.600	(min. 15 N/25mm)
Min. appl temperature		°C	+5	
Service temperature		°C	-30 / +70	
Liner				
Basis Weight	ISO 537	g/m ²	61±2	
Thickness	ISO 534	µm	53±2	
Tensile strength MD	ISO 1924	kN/m	6.3	
Transparecy		%	50	
Laminate				
Thickness	ISO 534	µm	143±5	

Application and use

This product is designed for use in thermal printing system at printing speeds up to 8 inch /200 mm per sec (based on printer's set up). Typical applications include barcode labels for pre-packed food and industrial barcoding where a high level of image resistance is required.

Converting and Printing

The products can be converted by all conventional roll conversion technologies including flexographic and UV letterpress.

Packaging

The rolls are sliced according to customer requirements, packed with shrink films and paperboards are placed on 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%.

All information and recommendations about FRİMPEKS 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 to check suitability of product prior to use. All information is subject to change without notice.

FRİMPEKS KİMYA VE ETİKET SAN TİC. A.Ş.

Mermerciler Sanayi Sitesi 8. Cad. No:15 34520, Beylikdüzü, İstanbul / TÜRKİYE

T : + 90 (212) 876 07 10

F : + 90 (212) 876 07 17

e-mail : info@frimpeks.com.tr

www.frimpeks.com.tr

