



653037806	E	CO THE	RMAL FSC®	(BPA FREE)-R400-YG_D
Face	A white, non-top coated FSC Mix Credit paper that is coated with black imaging thermosensitive coating. This paper has limited resistance to thermal image scratching or smudging with normal stability against oil, alcohol and environmental influences such as heat, humidity and light. The image may fade over a period of time if exposed to high humidity and light. This paper is BPA-free.  Acrylic based, removable adhesive for general use with long term removability.  Yellow, FSC Mix Credit, supercalendered siliconised glassine paper. Specially designed for high-speed conversion, punching and perforation. Transparency allows its use in automatic dispensing system.			
Adhesive				
Liner				
Face	Method	Unit	Target	
Basis Weight	ISO 536	g/m²	70 ± 5	
Thickness	ISO 534	μm	74 ± 5	
Adhesive				
Peel adhesion 90°	FTM 2 st.st	N/m	min. 40	(min. 1 N/25mm)
Loop Tack	FTM 9 glass	N/m	min. 150	(min. 3,75 N/25mm)
Min. appl. temperature		°C	0	
Service temperature		°C	-20 / +80	
Liner				
Basis Weight	ISO 536	g/m²	56 ± 2	
Thickness	ISO 534	μm	$50 \pm 3$	
Transparency	DIN 53147	%	49	
Laminate				
Thickness	ISO 534	μm	$133 \pm 5$	

## **Application and use**

The product is suitable for removable labels for stores and supermarkets, process labelling applications and industrial labelling.

## **Conversion and Printing**

Suitable for water based flexo printing. We recommend to check suitability for other printing methods. This product is designed for use in thermal printing system at printing speeds up to 10 inch /250 mm per sec (based on printer's set up).

#### **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%.

## Sustainability

The product is sold as FSC<sup>®</sup> Mix Credit under Frimpeks Ltd FSC<sup>®</sup> Certificate INT-COC-002144 FSC<sup>®</sup> License FSC-C160714

FSC\* C160714

The mark of responsible forestry

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.

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