

TECHNICAL DATA SHEET

652065700	COATED FSC®-H400-YG_D			
Face	One side coated paper, FSC Mix Credit, is designed for high-end, pressure sensitive label applications. This grade features excellent opacity and high brightness combined with a semi-gloss finish for excellent printability.			
Adhesive	Rubber based hotmelt, permanent adhesive for general use. Excellent adhesive performance on a			
7.4	wide variety of substrates including a polar, slightly rough and curved substrates. Particularly good			
	performance at lower temperatures, we recommend checking suitability prior to use. Excellent			
	performance during slitting, high speed matrix-stripping and automatic labelling.			
Liner	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.			
Face	Method	Unit	Target	
Basis Weight	ISO 536	g/m²	78 ± 4	
Thickness	ISO 534	μm	67 ± 4	
Adhesive				
Peel adhesion 90°	FTM 2 st.st	N/m	min.240	(min. 6 N/25mm)
Loop Tack	FTM 9 glass	N/m	Min.480	(min. 12 N/25mm)
Min. appl. temperature		°C	0	
Service temperature		°C	-30 / +70	
Liner				
Basis Weight	ISO 536	g/m²	56 ± 2	
Thickness	ISO 534	μm	50 ± 3	
Transparency	DIN 53147	%	49	
Laminate				
Thickness	ISO 534	μm	127 ± 5	

Application and use

This product is designed for wide range of promotional and industrial labelling applications where a good semi-gloss appearance is required.

Conversion and Printing

Surface is suitable for excellent printing quality by all conventional print technologies and thermal transfer printing.

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

Two years 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® Mix Credit under Frimpeks Ltd FSC® Certificate INT-COC-002144 FSC® License FSC-C160714.



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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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