

Mastertac Technical Information

13-03-2022 EN SI

Product	JETLASER M-FSC / PERMANENT / KRAFT 70 / SOLID PRINTED
Sales Code	IBK/94-A/2V/W1
Product use	Specially designed product for office documentation, address labelling and other information labelling in logistics and industrial applications.

Typical technical values

Face	JETLASER M-FSC		
Product	Woodfree machine finished paper.		
Substance	70	g/m ²	ISO 536
Caliper	90	µm	ISO 534
Tensile strength MD	5,2	kN/m	ISO 1924/1
Tensile strength CD	2,2	kN/m	ISO 1924/1
Brightness	98	%	ISO 2470/1
Roughness	5	µm	ISO 8791 PPS 10
Opacity	92	%	ISO 2471
CIE Whiteness	164	%	ISO 11475
Stiffness MD	0,28	mNm	ISO/DP 2493
Stiffness CD	0,1	mNm	ISO/DP 2493
Printability	Suitable for laser and inkjet. Flexography, offset and screenprint. Please note that conventional printing can compromise inkjet and laser overprintability.		
Sustainability	The product is sold as FSC Mix Credit under UPM Raflatac's FSC™ certificate SGSCH-COC-004879.		

Adhesive	PERMANENT		
Type	Permanent		
Composition	Waterborne acrylic		
Tack min	10	N	FTM 9

Backing	KRAFT 70		
Product	White woodfree kraft backing paper.		
Substance	67	g/m ²	ISO 536
Caliper	71	µm	ISO 534

Performance	
Total caliper	176 µm
Minimum labelling temperature	5 °C
Service temperature	-10 +100 °C



Mastertac®
by UPM Raflatac

Shelf life From date of manufacture: 48 months, under FINAT defined storage conditions (+20-25°C and 40-50% RH). Prolonged storage at higher temperatures and/or humidity levels will shorten the shelf life.

Approvals

Approvals For further compliance information related to food labeling applications, please contact your local sales representative for a Declaration of Conformance (DoC) document.

Approvals Toy labeling: This product complies with the European Standard EN71-3:2013 "Safety of Toys" - Migration of certain elements.

Disclaimer The performance of the product should always be tested in the actual application conditions. Our recommendations are based on our most current knowledge and experience. As our products are used in conditions beyond our control, we cannot assume any liability for damage caused through their use. Users of our products are solely responsible that the product is suitable for its intended application, and have determined such at their sole discretion. Users must comply with any applicable legislation and/or testing requirements for the finished article, and are responsible for bringing their products to market.

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All our products are sold subject to UPM Raflatac's general sales conditions, and you should ensure that any existing laws are observed.

This publication replaces all previous versions. All information is subject to change without notice.

