

Mastertac Technical Information

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Product	PETLASER MW DRY TONER / PERMANENT FILM / KRAFT STABILIZED 120-FSC / SOLID UNPRINTED
Sales Code	JFG/97-A/IQB/W0
Product use	Product designed for dry toner laser printed product, logistics and industrial label applications. This filmic product has excellent tolerance for temperature and humidity fluctuations.

Typical technical values

Face PETLASER MW DRY TONER

Product	White, matt coated heat stabilized polyester film.		
Substance	77	g/m ²	ISO 536
Caliper	54	µm	ISO 534
Opacity	88	%	DIN 53146
Printability	Suitable for laser and common label printing methods like flexography, screen and offset due to the pre-treatment. Special inks designed for non-absorbent materials should be used.		

Adhesive 97-A

Type	Permanent		
Composition	Waterborne acrylic		
Tack min	9	N	FTM 9
Shear min	10	h	FTM 8
PE-looptack min	5	N	modified FTM 9

Backing KRAFT STABIL 120-FSC

Product	White woodfree kraft backing paper.		
Substance	120	g/m ²	ISO 536
Caliper	112	µm	ISO 534
Tensile strength MD	8	kN/m	ISO 1924
Tensile strength CD	4	kN/m	ISO 1924
Sustainability	The product is sold as FSC Mix Credit under UPM Raflatac's FSC™ certificate SGSCH-COC-004879.		

Performance

Total caliper	183 µm ± 10%
Minimum labelling temperature	5°C



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Service temperature	-20°C +100°C
Shelf life	From date of manufacture: 24 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.

Information

Product availability	Standard range. (Other sizes and/or components available upon request).
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