

Mastertac Technical Information

10-03-2026 EN SI EMEA

Product	PE OFFSET CLEAR / PERMANENT FILM / KRAFT 130 / SOLID PRINTED
Sales Code	UA/97-A/1V/W1
Product use	Product designed for clear labels in applications where resistance against water, oil and chemicals is important and flexibility is required. Recommended for product labeling.

Typical technical values

Face	PE OFFSET CLEAR		
Product	Transparent, glossy, print varnished microabsorbent polyethylene film, PVC-free.		
Substance	94	g/m ²	DIN 53352
Caliper	100	µm	DIN 53370
Tensile strength MD	20	N/mm ²	DIN 53455
Tensile strength CD	19	N/mm ²	DIN 53455
Gloss	30	%	DIN 67530/1 60°
Printability	Offset, flexography, screen and letterpress. Special inks designed for non-absorbent materials should be used. Thermal transfer with selected ribbons.		
Additional info sheets	Labelling temperature: min +10 °C. Service temperature after labelling: -10 - +60 °C.		

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 130		
Product	White woodfree kraft backing paper.		
Substance	135	g/m ²	ISO 536
Caliper	134	µm	ISO 534
Tensile strength MD	7,5	kN/m	ISO 1924
Tensile strength CD	3,7	kN/m	ISO 1924

Performance	
Total caliper	250 µm ± 10%
Minimum labelling temperature	10 °C

Service temperature -20 to 100 °C

Shelf life From date of manufacture: 6 months, under FINAT defined storage conditions (+20-25°C and RH 40-50%). Prolonged storage at higher temperatures and/or humidity levels will shorten the shelf life.

Information

Product Information For further compliance information related to toy end-use applications, please contact your local sales representative for our Toy regulation statement.

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

STANDARD SHEET SIZE (CM)	50x70 / 100x70
PACKAGING TYPE	Ream wrapped / Bulk

Approvals

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

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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