

## Mastertac Technical Information

19-03-2026 EN SI EMEA

<b>Product</b>	<b>PE OFFSET WHITE / REMOVABLE FILM / KRAFT 130 / SOLID PRINTED</b>
Sales Code	U9/92-R/1V/W1
Product use	Product designed for labeling in applications where resistance against water, oil and chemicals is important and removability of the label is required.

### Typical technical values

<b>Face</b>	<b>PE OFFSET WHITE</b>			
Product	White, glossy, topcoated microabsorbent polyethylene film. PVC free.			
Substance	98	g/m <sup>2</sup>	DIN 53352	
Caliper	100	µm	DIN 53370	
Tensile strength MD	20	N/mm <sup>2</sup>	DIN 53455	
Tensile strength CD	19	N/mm <sup>2</sup>	DIN 53455	
Opacity	88	%	DIN 53146/1	
Gloss	37	%	DIN 67530/2	45°
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.			
<b>Adhesive</b>	<b>92R</b>			
Type	Removable adhesive for filmic materials for sheets.			
Composition	Acrylic dispersion.			
Tack min	3	N	FTM 9	
Tack max	8	N	FTM 9	
Shear min	8	h	FTM 8	
Peel min	1,5	N/25mm	FTM 2	90°
Peel max	6	N/25mm	FTM 2	90°
<b>Backing</b>	<b>KRAFT 130</b>			
Product	White woodfree kraft backing paper.			
Substance	135	g/m <sup>2</sup>	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	253 $\mu\text{m} \pm 10\%$
Minimum labelling temperature	5°C
Service temperature	-10 to 80°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 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).

## 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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