

# PET Laser MW / SP123 / KL120

Facestock

## PET Laser MW

*Description* Matt white polyester film for variable data printing technologies.

*Color* White

*Finish* Matt

*Applications* Recommended for outdoor labelling and durable applications (high resistance to water, chemicals and fluctuating temperatures).

*Printing techniques* Suitable for printing on laser, thermal transfer, conventional offset, flexo (all types), letterpress (conventional and UV), Dry toner, HP Indigo.

Property	Norm	Units	Value	Tolerance
Substance	ISO 536	g/m <sup>2</sup>	82	±5%
Thickness	ISO 534	µm	61	±4
Opacity	ISO 2471	%	>81	
Elongation CD/MD	ISO 527-3/2/300	%	160/95	

Adhesive

## SP123

*Description* Acrylic super-permanent adhesive with high tack. For difficult surfaces such as wood, some cardboards and plastics such as HDPE, PP, PET and PVC.

*Shelf life* From the date of manufacture 2 years in 20°C and RH 50%

Property	Norm	Units	Value	Tolerance
Adhesion (Peel 180° 20'/stainless steel)	FTM 1	N/25mm	17,2	≥ 13,5
Tack (Quick Stick stainless steel)	FTM 9	N	11	≥ 9,8
Shear (1kg, in <sup>2</sup> /glass)	FTM 8	min	100	≥ 60
Minimum labelling temperature		°C	+5	
Minimum service temperature		°C	-20	
Maximum service temperature.		°C	+80	

Liner

## Kraft Laser 120

*Description* One-side double coated white liner with excellent lay-flat and dimensional characteristics.

*Color* White

Property	Norm	Units	Value	Tolerance
Substance	ISO 536	g/m <sup>2</sup>	120	± 6%
Thickness	ISO 534	µ	118	± 8
Tensile strength MD/CD	ISO 1924-2	kN/m	6 / 3	

• Values are subject to change without notice. Last updated 01.01.2025.

• The technical information that appears in this document reflects our knowledge and experience, but should only be considered as a general guideline.

Our self-adhesive mill is certified to the strictest environmental standards ISO 14001 and EMAS and has successfully completed audits for ISO 50001, ISO 9001 and ISO

45001 certification. Adestor paper products are available with PEFC and FSC® C011032 chain of custody certificates upon request.

# TECHNICAL SPECIFICATIONS