

# Laser / SP123 / KL55

## Facestock

### Laser

*Description* Uncoated woodfree paper guaranteed for laser printing

*Applications* Suitable for laser, and inkjet printing and photocopying machines.

*Printing techniques* Suitable for printing on flexo (all types), letterpress (conventional and UV), conventional offset, offset UV, screen printing, hot stamping, laser.

Property	Norm	Units	Value	Tolerance
Substance	ISO 536	g/m <sup>2</sup>	70	± 4%
Thickness	ISO 534	µm	90	± 5
Brightness ISO	ISO 2470-2	%	103	± 2
Whiteness CIE	ISO 11475	%	143	± 5
Opacity	ISO 2471	%	91	-2
Tensile strength MD/CD	ISO 1924-2	kN/m	≥ 3.2/ ≥ 1.9	

## 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 55

*Description* White liner guaranteed for laser printing. For the conversion of reels to sheets.

*Color* White

Property	Norm	Units	Value	Tolerance
Substance	ISO 536	g/m <sup>2</sup>	55	52,5 - 57,5
Thickness	ISO 534	µ	56	52 - 60
Tensile strength MD/CD	ISO 1924-2	kN/m	≥ 3,8 / ≥ 1,6	

• Values are subject to change without notice. Last updated 1/1/2025.

• 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.