TECHNICAL SPECIFICATIONS

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/m²	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 20ºC and RH 50%

Property	Norm	Units	Value	Tolerance
Adhesion (Peel 180º 20'/stainless steel)	FTM 1	N/25mm	17,2	≥ 13,5
Tack (Quick Stick stainless steel)	FTM 9	N	11	≥ 9,8
Shear (1kg, in²/glass)	FTM 8	min	100	≥ 60
Minimum labelling temperature		ºC	+5	
Minimum service temperature		ºC	-20	
Maximum service temperature.		ºC	+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/m²	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 01/01/2024.
- 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.*

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