

## Laser / SP123 / KL74

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
Shear (1kg, in <sup>2</sup> /glass)	FTM 8	min	100	≥ 60
Tack (Quick Stick stainless steel)	FTM 9	N	11	≥ 9,8
Minimum labelling temperature		°C	+5	
Minimum service temperature		°C	-20	
Maximum service temperature.		°C	+80	

Liner

## KL74

*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>	74	71 - 77
Thickness	ISO 534	µ	79	74 - 84
Tensile strength MD/CD	ISO 1924-2	kN/m	≥ 3,8 / ≥ 2,1	

## Certificates

### Product approvals and usage certificates

Facestock

#### **Laser**

Electric and electronic equipment (RoHS)

Toy safety European directive 2009/48/CE

Packaging and packaging waste Directive 94/62/CE

Adhesive

#### **SP123**

EN 71-3 Toy safety

EN 71-9 Toy safety

Packaging and packaging waste Directive 94/62/CE

German Recommendation BfR XIV (ISEGA) - Adhesives

Liner

#### **KL74**

Contact with foodstuff (BfR XXXVI) - Facestock and Liners (paper)

Packaging and packaging waste Directive 94/62/CE

EN 71-3 Toy safety

EN 71-9 Toy safety

Electric and electronic equipment (RoHS)

- Values are subject to change without notice. Last updated 1/20/2016.
- 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 OHSAS 18001 certification. Adestor paper products are available with PEFC™ and FSC® chain of custody certificates upon request.*