

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 ² | 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 ² /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

Kraft Laser 74

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 ² | 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

Kraft Laser 74

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