

# ADESTOR Offset / SP123 / KW90

## FACESTOCK

### Offset

*Description* Calendered uncoated woodfree paper.

*Applications* Ideal for all types of applications: variable label information (barcodes, expiry date, price, weight etc.)

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

Property	Norm	Units	Value	Tolerance
Substance	ISO 536	g/m <sup>2</sup>	<b>68</b>	± 5
Thickness	ISO 534	µm	65	± 2
Bekk smoothness	ISO 5627	s	≥ 225	
Whiteness CIE	ISO 11475	%	152	± 5
Opacity	ISO 2471	%	86	-2
Tensile strength MD/CD	ISO 1924-2	kN/m	4 / 2	-1

## 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 surfaces.

*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

### KW90

*Description* One-side coated white liner: good stiffness and high dimensional stability for varying temperatures. Available in solid and split back.

*Color* White

Property	Norm	Units	Value	Tolerance
Substance	ISO 536	g/m <sup>2</sup>	<b>90</b>	± 4%
Thickness	ISO 534	µm	90	± 4
Tensile strength MD/CD	ISO 1924-2	kN/m	5,2 / 2,6	-0,6 / -0,3

• 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 holds ISO 9001 quality certification, ISO 14001 and EMAS environmental certifications and ISO 50001 energy management system certification. Our products are available with PEFC™ and FSC® C011032 chain of custody certificates upon request.