Vellum / A251 / PET23

Facestock

Vellum

Description Calendered uncoated woodfree paper.

- Color White
- Finish Matt

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, Dry toner, thermal transfer.

Property	Norm	Units	Value	Tolerance
Substance	ISO 536	g/m2	68	± 5
Thickness	ISO 534	μm	65	± 2
Whiteness CIE	ISO 11475	%	152	± 5
Opacity	ISO 2471	%	86	-2
Tensile strength MD/CD	ISO 1924-2	kN/m	4 / 2	-1

Adhesive

A251

Description General use acrylic permanent adhesive including smooth and slightly rough or curved 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	15,4	≥ 7,8
Tack (Quick Stick stainless steel)	FTM 9	Ν	10,3	≥ 7,8
Shear (1kg, in²/glass)	FTM 8	min	100	≥ 60
Minimum labelling temperature		°C	+5	
Minimum service temperature		°C	-20	
Maximum service temperature.		°C	+80	

Liner PET 23

Description Clear glossy polyester film of 23 microns.

Color Clear

Applications For high-speed labelling machines. Specially designed for the food and beverage industry (wine and spirits) and for cosmetic and house care products.

Property	Norm	Units	Value	Tolerance
Substance	ISO 536	g/m²	32	
Thickness	ISO 534	μm	23	

• 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.