

ADESTOR GLOSS 90 A251 PET23

Country of manufacture:	Spain
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Applications:	High-resolution standard gloss label for multicolour printing. Extensively used in food and beverage industry, logistics, stationery and cosmetics products.
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Product components

Face (GLOSS 90):	Gloss coated wood free paper.
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Adhesive (A251):	General use acrylic permanent adhesive including smooth and slightly rough or curved surfaces.
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Liner (PET23):	Clear glossy polyester film of 23 microns.
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Printing techniques:	For high-speed labelling machines. Specially designed for the food and beverage industry (wine and spirits) and for cosmetic and house care products.
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FACE

Property	Norm	Units	Value	Tolerance
Substance	ISO 536	g/m ²	90	± 4%
Thickness	ISO 534	µm	78	± 4%
Bekk smoothness	ISO 5627	S	≥ 700	
Brightness ISO	ISO 2470-2	%	93	± 2
Whiteness CIE	ISO 11475	%	117	± 3
Opacity	ISO 2471	%	90	-2
Paper gloss 20°	ISO 8254-1	%	66	± 5
Tensile strength MD/CD	ISO 1924-2	kN/M	5,2	-0,5

ADHESIVE

Property	Norm	Units	Value	Tolerance
Adhesion (Peel 180° 20'/stainless steel)	FTM 1	N/25mm	15,4	≥ 12,3
Shear (1kg, in ² /glass)	FTM 8	Min	100	≥ 60
Tack (Quick Stick stainless steel)	FTM 9	N/25mm	10,3	≥ 7.8
Minimum labelling temperature		°C	+5	
Minimum service temperature		°C	-20	
Maximum service temperature		°C	+80	

LINER

Property	Norm	Units	Value	Tolerance
Substance	ISO 536	g/m ²	32	
Thickness	ISO 534	µm	23	



CERTIFICATES

Face

- Contact with Foodstuff (BfR XXXVI) – Face and Liners (paper)
- EN 1230 Sensorial analysis
- Packaging and packaging waste Directive 94/62/CE
- EN 71-3 Toy Safety
- Electric and electronic equipment (RoHS)

Adhesive

- Packaging and packaging waste Directive 94/62/CE
 - EN 71-3 Toy Safety
 - EN 71-9 Toy Safety
 - German Recommendation BfR XIV (ISEGA) – Adhesives
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B&F Papers has endeavoured to ensure this information is correct; however, we do not accept liability for any error or omission. We reserve the right to update this information without prior notice.

Shelf Life: From the date of manufacture 2 years in 20°C and RH 50%. These characteristics are average values supplied for guidance purposes.

Note: It is the user's responsibility to test all stock, prior to use, whether the product is suitable for intended application.

