

ADESTOR High Gloss 80

FACESTOCK

High Gloss 80

Description Cast coated woodfree paper.

Applications Premium quality labels. The smoothness gives excellent print and image definition.

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

Property	Norm	Units	Value	Tolerance
Substance	ISO 536	g/m ²	80	± 4%
Thickness	ISO 534	µm	78	± 4%
Bekk smoothness	ISO 5627	s	1000	± 300
Brightness ISO	ISO 2470-2	%	89	± 2
Whiteness CIE	ISO 11475	%	108	± 5
Opacity	ISO 2471	%	92	-2
Paper gloss 20°	ISO 8254-3	%	41	± 4
Tensile strength MD/CD	ISO 1924-2	kN/m	4.3/2.7	± 0.7 / ± 0.5

Certificates

Product approvals and usage certificates

Electric and electronic equipment (RoHS) Directive 2002/95/CE

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

EN 1230 Sensorial analysis

EN 71-3 Toy safety

Packaging and packaging waste Directive 94/62/CE

* Values are subject to change without notice. Last updated 4/2/2012.

* The technical information that appears in this document reflects our knowledge and experience, but should only be considered as a general guideline.

ADESTOR HM100

ADHESIVE

HM100

Description Hot-Melt super-permanent adhesive with high tack and final adhesion. For automatic blow applicator and/or high-speed labelling. Also for very difficult surfaces, wet and semi-freeze surfaces.

Shelf life From the date of manufacture 1 year in 20°C and RH 50%

Property	Norm	Units	Value	Tolerance
Adhesion (Peel 180° 20'/stainless steel)	FTM 1	N/25mm	18,4	≥ 14,7
Shear (1kg, in ² /glass)	FTM 8	min	750	≥500
Tack (Quick Stick stainless steel)	FTM 9	N/25mm	13,5	≥11
Minimum labelling temperature		°C	0	
Minimum service temperature		°C	-20	
Maximum service temperature.		°C	+60	

Certificates

Product approvals and usage certificates

Direct contact with foodstuffs (ISEGA) - Adhesives

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ADESTOR A251

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	≥ 12,3
Shear (1kg, in ² /glass)	FTM 8	min	100	≥ 60
Tack (Quick Stick stainless steel)	FTM 9	N	10,3	≥ 7,8
Minimum labelling temperature		°C	+5	
Minimum service temperature		°C	-20	
Maximum service temperature.		°C	+80	

Certificates

Product approvals and usage certificates

Packaging and packaging waste Directive 94/62/CE

EN 71-3 Toy safety

EN 71-9 Toy safety

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ADESTOR WG62

LINER

WG62

Description Super-calendered white translucent glassine paper especially designed for automatic labelling applications and photocell dispensing systems. This liner provides good tear resistance and smooth and regular thickness.

Color White

Property	Norm	Units	Value	Tolerance
Substance	ISO 536	g/m ²	62	59-65
Thickness	ISO 534	µm	52	49-55

Certificates

Product approvals and usage certificates

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

Packaging and packaging waste Directive 94/62/CE

EN 71-3 Toy safety

Electric and electronic equipment (RoHS) Directive 2002/95/CE

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- Values are subject to change without notice. Last updated 11/26/2012.
 - The technical information that appears in this document reflects our knowledge and experience, but should only be considered as a general guideline.