Technical specification sheet

Ball & Doggett ballanddoggett.com.au

Adestor

Product: Adestor Cast Gloss Permanent

Category: Folio Papers - Self Adhesive

Country of origin: Spain

Technical specifications:

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/m²	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 20º	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

Updated: 02.2020

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.

Our self-adhesive mill holds ISO 9001 quality certification, ISO 14001 and EMAS environmental certifications and ISO 50001 energy management system certification. Adestor products are available with PEFC^m and FSC® chain of custody certificates upon request.



Technical specification sheet

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Product: Adestor A251

Adestor

Category: Folio Papers - Adhesive Sheets

Technical specifications:

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 180º 20'/stainless steel)	FTM 1	N/25mm	15,4	≥ 12,3
Shear (1kg, in²/glass)	FTM 8	min	100	≥ 60
Tack (Quick Stick stainless steel)	FTM 9	Ν	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

Values are subject to change without notice. Last updated 7/28/2014.

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Technical specification sheet

Ball & Doggett ballanddoggett.com.au

Product: Adestor WK80

Adestor

Category: Folio Papers - Adhesive Sheets

Technical specifications:

LINER

WK80

Description One-side coated white liner with good lay-flat characteristics. Suitable for sheeting. Available only in solid back

Color White

Property	Norm	Units	Value	Tolerance
Substance	ISO 536	g/m²	80	±4%
Thickness	ISO 534	μm	81	±4
Tensile strength MD/CD	ISO 1924-2	kN/m	4,6 / 2,3	-0,6 / -0,3

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

Values are subject to change without notice. Last updated 7/27/2015.

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