

ADESTOR Matt 80 / BC361 Plus / PET 23µm

FACESTOCK

Matt 80

Description Matt coated woodfree paper.

Applications Standard label applications with matt finish.

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

Property	Norm	Units	Value	Tolerance
Substance	ISO 536	g/m ²	80	± 4%
Thickness	ISO 534	µm	74	± 4%
Bekk smoothness	ISO 5627	s	≤100	
Brightness ISO	ISO 2470-2	%	96	± 2
Whiteness CIE	ISO 11475	%	119	± 3
Opacity	ISO 2471	%	90	-2
Paper gloss 20°	ISO 8254-1	%	22	± 4%
Tensile strength MD/CD	ISO 1924-2	kN/m	4.3	-0.7

ADHESIVE

BC361 Plus

Description Acrylic permanent adhesive for non-returnable bottles. The printed label resists a minimum of 2 hours with the bottle being submerged ice water (Ice Test)

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	11,5	≥ 9,1
Shear (1kg, in ² /glass)	FTM 8	min	28	≥ 18
Tack (Quick Stick stainless steel)	FTM 9	N	10,1	≥ 7,8
Minimum labelling temperature		°C	-20	
Minimum service temperature		°C	-30	
Maximum service temperature.		°C	+60	

LINER

PET 23µm

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/m ²	32	
Thickness	ISO 534	µm	23	

Certificates

Product approvals and usage certificates

FACESTOCK

Matt 80

EN 1230 Sensorial analysis

Toy safety European directive 2009/48/CE

Packaging and packaging waste Directive 94/62/CE

Electric and electronic equipment (RoHS)

ADHESIVE

BC361 Plus

German Recommendation BfR XIV (ISEGA) - Adhesives

- Values are subject to change without notice. Last updated 3/8/2016.
- The technical information that appears in this document reflects our knowledge and experience, but should only be considered as a general guideline.