

Gloss 80 / RA678 / KB80

Facestock

Gloss 80

Description Gloss coated woodfree paper.

Applications High resolution standard gloss label for multicolour printing. Extensively used in food and beverage industry, logistics, stationery and cosmetics products.

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

Property	Norm	Units	Value	Tolerance
Substance	ISO 536	g/m ²	80	± 4%
Thickness	ISO 534	µm	69	± 4%
Bekk smoothness	ISO 5627	s	≥ 850	
Brightness ISO	ISO 2470-2	%	93	± 2
Whiteness CIE	ISO 11475	%	117	±3
Opacity	ISO 2471	%	88,5	-2
Paper gloss 20°	ISO 8254-1	%	66	± 5
Tensile strength MD	ISO 1924-2	kN/m	4,9	-0,5

Adhesive

RA678

Description Acrylic removable adhesive with clean removability from most surfaces. Trial is recommended when using this adhesive in new or unknown surfaces

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

Property	Norm	Units	Value	Tolerance
Adhesion (Peel stainless steel 1 week)	FTM 1	N/25mm	1,7	1 - 2,9
Shear (1kg, in ² /glass)	FTM 8	min	120	≥ 60
Tack (Quick Stick stainless steel)	FTM 9	N	1,2	0,7 - 1,7
Minimum labelling temperature		°C	5	
Minimum service temperature		°C	-20	
Maximum service temperature.		°C	+80	

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/m ²	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

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Contact with foodstuff (BfR XXXVI) - Facestock 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

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Values are subject to change without notice. Last updated 2/11/2016.

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®** chain of custody certificates upon request.*