Gloss 80 / SP123 / WK80

FACE STOCK
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/m²	**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 20º	ISO 8254-1	%	66	± 5%
Tensile strenght MD	ISO 1924-2	kN/M	4,9	-0,5

ADHESIVE
SP123

Description	Acrylic super-permanent adhesive with high tack. For difficult surfaces such as wood, some cardboards and plastics such as HDPE, PP, PET and PVC.
Shelf life	From the date of manufacture 2 years in 20ºC and RH 50%

Property	Method	Units	Value	Tolerance
Adhesion (Peel 180º 20' / stainless steel)	FTM 1	N/25mm	**17,2**	≥ 13,5
Shear (1 kg, in²/glass)	FTM 8	min	100	≥ 60
Tack (Quick Stick stainless steel)	FTM 9	N	11	≥ 9,8
Minimum labelling temperature		ºC	5	
Minimum service temperature		ºC	-20	
Maximum service temperature		ºC	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	Method	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	2

CERTIFICATES

Product approvals and usage certificates

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

EN 71-9 Toy safety

Electric and electronic equipment (RoHS)

- *Values are subject to change without notice. Last updated 01/09/2016*

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