

Niklakett Classic Forte Fashion

by B & B

Tried and tested, classical & playful Niklakett Classic Forte Fashion – the tantalising one

White, gloss embossed label paper with higher volume, slight wet strength and slight alkali resistant, high strength. With functional coating on the reverse. Highest printing and labelling speed.

Reliability and economy are properties that we do not want to sacrifice. And these are the very properties that typify the source material for Niklakett Classic Forte Fashion. Add to this the surface textures that give the label material its playful character. Whether a linen, damask or lined texture, the printed label is always attractive. We all want to see our products looking enticing as they sit on the supermarket shelves. Niklakett Classic Forte Fashion is easily able to meet this demand for non-returnable bottles in the drinks sector.

And this label material is particularly easy to work with, as is conformed by label printers and bottlers, year after year.

Print Information

Very good results in offset and flexographic printing. Ink dries quickly

Varnishing

Finishing

Suitable for foil and relief stamping. Excellent stamping quality even for the most demanding shapes.

Labelling

Suitable for all common gluing systems. High labelling speed. Excellent glue consumption. using functional coating on the reverse. Very good flatness characteristics. Only for one-way applications.

Special features

Particularly well suited for extremely tight radii. Available in various embossing designs.

According guideline 94/62/EG

Service Information

Possibility for production min. 2-3 x/month

property	unit	method					tolerance
Substance	g/m ²	ISO 536		70	75	80	+/- 3%
Caliper	µm	ISO 534, single sheet measurement		76	80	84	+/- 5%
Brighness	%	ISO 2470, R457 D65	CS	92	92	92	+/- 2
Opacity dry	%	ISO 2471		84	85	88	+/- 2
Opacity wet	%	According ISO 2471 5 minutes soaking time		56	59	62	- 2
Smoothness Bekk	Bekk sec.	ISO 5627	CS	< 50	< 50	< 50	guide number
			RS	< 100	< 100	< 100	guide number
Cobb 60''	g/m ²	ISO 535	CS	19	19	19	+/- 4
			RS	16	16	16	+/- 3
Tensile strength dry	N/15mm	ISO 1924-2	MD	62	66	70	- 10
			CD	40	42	44	- 7
Tensile strength wet	N/15mm	ISO 3781 10 minutes soaking time	MD	9	9	9	- 2
			CD	7	7	7	- 2
Climatic Curl 30 % relative Humidity	cm	internal instruction QK/40		-1,00	-1,00	-1,00	guide number
Climatic Curl 50 % relative Humidity				0	0	0	guide number
Climatic Curl 80 % relative Humidity				1,00	1,00	1,00	guide number
relative Humidity	%	Hygromer Rotronic		50	50	50	+/-5 at 23°C

Key :

CS - coated Side
RS - reverse Side
MD - Machine Direction
CD - Cross Direction

Testing conditions :

Standard climate DIN 50014
23° Celsius, 50 % relative humidity