

# Niklakett Brilliant

by B & B

**Brilliant, clear & pure**  
**Niklakett Brilliant – the performer**

**White high-gloss label paper, non wetstrength. With functional coating on the reverse. High strength. High printing and labelling speed. Good climate stability.**

Its surface texture supports high-quality, clear, brilliant printing, even with complicated special finishes.

Niklakett Brilliant, finished with the latest modern printing techniques, is eminently suitable for labelling can and jars, as well as for flexible packaging. Its climate stability makes it highly reliable, even in adverse working conditions.

The use of this paper is guaranteed to draw attention to the marketer's products. Special products need a rather special appearance.

The high gloss and smoothness of this material make the label stand out. A real star performer. The end result is always a perfect union of product and presentation.

## Print Information

Very good results with all current printing methods. Quick-drying ink.

## Varnishing

Universally varnishable.

## Finishing

Suitable for foil and relief stamping.

## Labelling

Suitable for all current adhesive systems. Fast labelling speed. Excellent glue consumption using the functional coating on the reverse. Good flatness characteristics. For one-way use. The handling guidelines from the glue producer have to be followed to achieve optimum labelling results.

## Special features

Very good results with metallic inks in all methods of printing. According guideline BfR XXXVI and 94/62/EG

## Service Information

Standard format stock for small quantities up to 3 tonnes  
 Format: 72 x 102 80 g/m2

B&B has

ISO 9001, ISO 14001, HACCP and PEFC certification



property	unit	method						tolerance
Substance	g/m <sup>2</sup>	ISO 536			80	90	100	+/- 3%
Caliper	µm	ISO 534, single sheet measurement			65	72	78	+/- 5%
Brighthness	%	ISO 2470, R457 D65	CS		91	91	91	+/- 2
Opacity dry	%	ISO 2471			88	90	92	+/- 2
Gloss Lehmann	%	Tappi 480, 75°	CS		83	83	83	+/- 3
Smoothness Bekk	Bekk sec.	ISO 5627	CS		2500	2500	2000	guide number
			RS		475	475	475	+/- 150
Roughness PPS	µm	ISO 8791-4, 1000 kPa	CS		0,55	0,55	0,55	+/- 0,20
Cobb 60"	g/m <sup>2</sup>	ISO 535	CS		22	22	22	+/- 4
			RS		20	20	20	+/- 3
Tensile strength dry	N/15mm	ISO 1924-2	MD		60	65	70	- 10
			CD		42	45	47	- 7
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 ISO 187  
 23° Celsius, 50 % relative humidity