

# NiklaConcept Laid white

by B & B

## Natural, earthy & feels good NiklaConcept Laid - the elementary one

Uncoated natural label paper in white and chamois. Woodfree. Natural label paper in a wet-strength version. Laid. High strength. Good climate stability. For offset and flexo printing.

Natural, genuine and authentic. Even without design elements, the NiklaConcept Laid paper itself already embodies elementary force. Natural products benefit all the more from the seemingly self-sufficient surface that is nevertheless working away in the background, and seem even more genuine and unequivocally natural as a result. NiklaConcept Laid is an elementary paper with every modern finesse and it satisfies the thirst for authenticity. Its wet strength makes NiklaConcept Laid the ideal label paper when things get damp during labelling, storage\* or when in the ice bucket.

\* for example, cellar storage for wine bottles

### Print Information

Designed for offset and flexo printing.

### Varnishing

Special effects with partial Varnishing.

### Finishing

Special effects with hot-foil embossing and blind embossing.

### Labelling

Suitable for all common gluing systems. Very good flatness characteristics.

### Special features

Wet opacity, suitable for storage in damp wine cellars. With mould-resistant treatment.

### Service Information

Minimum Quantity 5 tonnes

property	unit	method					tolerance
Substance	g/m2	ISO 536		80	90		+/- 4%
Caliper	µm	ISO 534, single sheet measurement		108	121		+/- 5%
Brighthness	%	ISO 2470, R457 D65		96	96		+/- 2
Opacity dry	%	ISO 2471		86	88		+/- 2
Roughness Bendtsen	ml/min	ISO 8791-2	TS	400	400		+/- 30%
			LS	650	650		+/- 30%
Cobb 60''	g/m2	ISO 535		19	19		max.
Tensile strength dry	N/15mm	ISO 1924-2	MD	66	74		- 10
			CD	38	42		- 7
Tensile strength wet	N/15mm	ISO 3781 10 minutes soaking time	MD	9	9		- 2
			CD	7	7		- 2
relative Humidity	%	Hygromer Rotronic		45	45		+/-5 at 23°C

#### Key :

TS - top Side  
LS - laid Side  
MD - Machine Direction  
CD - Cross Direction

#### Testing conditions :

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