

NiklaConcept Matt white

by B & B

**Velvety, natural & pure
NiklaConcept Matt - the archaic one**

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

NiklaConcept Matt combines its strengths, such as an antique surface, natural look and authenticity, with the characteristics of a modern label paper. The fine virtually velvety surface and the special tactile quality predestine it for drinks and diary products. NiklaConcept Matt works away in the background and gives priority to the product, letting it take full advantage of its natural look.

Its wet strength makes NiklaConcept Matt the ideal label paper when things get damp during labelling, storage* or when in the ice bucket. If you are looking for a synthesis between a traditional and a contemporary appearance, you will find an exceptional partner in NiklaConcept Matt.

* 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, for difficult (complicated) stamping, use with counter-pressure punches.

Labelling

Suitable for all common gluing systems. Very good flatness characteristics. The handling guidelines from the glue producer have to be followed to achieve optimum labelling results.

Special features

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

Service Information

Minimum Quantity 5 tonnes

B&B has

ISO 9001, ISO 14001, HACCP and PEFC certification



property	unit	method		tolerance
Substance	g/m ²	ISO 536	90	+/- 4%
Caliper	µm	ISO 534, single sheet measurement	121	+/- 5%
Brighthness	%	ISO 2470, R457 D65	96	+/- 2
Opacity dry	%	ISO 2471	88	+/- 2
Roughness Bendtsen	ml/min	ISO 8791-2	TS	+/- 30%
			RS	+/- 30%
Cobb 60"	g/m ²	ISO 535	19	max.
Tensile strength dry	N/15mm	ISO 1924-2	MD	- 10
			CD	- 7
Tensile strength wet	N/15mm	ISO 3781 10 minutes soaking time	MD	- 2
			CD	- 2
relative Humidity	%	Hygromer Rotronic	45	+/-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