



IQ BOARD boosts the persuasiveness of your products emphatically and unfolds its talent especially for luxury item and gift packaging as well as for cosmetic and personal care products. The uncoated, wood-free paper enables smooth printing, filling and further processing flows and guarantees premium quality on a fresh fibre basis. The risk of mineral oil migration is excluded entirely.



## Technical Data: IQ SELECTION WHITE BOARD

<b>Basis weight</b>		g/m <sup>2</sup>	ISO 536	<b>300 ± 9.0</b>
<b>Caliper</b>		µm	ISO 534	<b>426 ± 12</b>
<b>Bulk</b>		cm <sup>3</sup> /g	ISO 534	<b>1.4</b>
<b>Roughness Bendtsen</b>		ml/min	ISO 8791-2	<b>230 ± 50</b>
<b>Moisture abs.</b>		%	ISO 287	<b>7.0 ± .7</b>
<b>Bending LW 5°/50mm</b>	MD	mN	DIN 53121	<b>74.0 ± 11.0</b>
<b>Bending LW 5°/50mm</b>	CD	mN	DIN 53121	<b>42.0 ± 6.0</b>
<b>Brightness UV</b>		%	ISO 2470	<b>114.0 ± 2.0</b>

Product meets EN 12281, requirements for copy paper for dry toner imaging processes, ageing resistance ISO 9706 and Certificate of Compliance for contact with foodstuffs - German BfR XXXVI. Production processes certified according to ISO 9001, ISO 14001 and OHSAS 18001. Standard measurement uncertainty between laboratories is not incorporated.

SIGNIFICANCE OF VALUES: 2 SIGMA

Shade parameters D65/10°: L\*: 93.9 a\*: 4.2 b\*: -18.8 (typical values)