IQ BOARD ivory



Certificates

Further certificates
FSC™, PEFC, Food Safety, ISO 9706 Ageing Resistance, ISO 14001, ISO 9001, Toy Safety, Elemental chlorine free, Free of Heavy Metals, ISO 45001, REACH, OBA free Confirmation, REACH California

Technical specification

Parameter Name	Unit	ISO code	250	300	350	400
Basis weight	g/m²	ISO 536	250 ± 8.0	300 ± 9.0	350 ± 10.0	400 ± 12.0
Caliper	µm	ISO 534	355 ± 10	426 ± 12	497 ± 15	568 ± 17
Bulk	cm³/g	ISO 534	1.4	1.4	1.4	1.4
Roughness Bendtsen	ml/min	ISO 8791-2	250 ± 50	250 ± 50	250 ± 50	250 ± 50
Moisture abs.	%	ISO 287	7.0 ± 0.7	7.0 ± 0.7	7.0 ± 0.7	7.0 ± 0.7
Bending LW 5°/50mm	mN	DIN 53121	65.0 ± 9.8	110.0 ± 16.0	148.0 ± 22.0	214.0 ± 32.0
Bending LW 5°/50mm	mN	DIN 53121	31.0 ± 4.6	49.0 ± 7.0	67.0 ± 10.0	95.0 ± 14.0
Brightness UV	%	ISO 2470	89.0 ± 2.0	89.0 ± 2.0	89.0 ± 2.0	89.0 ± 2.0

Production process certified according to ISO 9001, ISO 14001 and ISO 45001. Product is compliant with Reg. (EC) 1935/2004 when purchased in folio format or reels. If the paper is used in an application with food contact, please ask for the valid certification and our declaration of conformity. Laminated substances are excluded from food compliance. Standard measurement uncertainty between laboratories is not incorporated.

This specification is valid for one year after issue or good till cancelled.

SIGNIFICANCE OF VALUES: 2 SIGMA