

IQ SMOOTH | A4

The prestige paper.

The genius of IQ SMOOTH unfolds in all situations demanding an ingenious, smart, long-term impression that convinces. The paper has been created especially for colour laser application and guarantees eye-catching print communication. Due to its particularly high white, more conspicuous contrast arises; the excellent opacity supports duplex printing. The extra smooth surface enables an even better finish. A paper with prestige, an impressive look and a most magnificent touch to the fingers.



Certificates



Further certificates

ISO 9706 Ageing Resistance, ISO 9001, ISO 14001, REACH, ColorLok, ECF Confirmation, Free of Heavy Metals, DIN 12281, CO2 neutral optional

Product benefits

Extra smooth surface, excellent for graphic colour laser applications

Very high whiteness creates eye-catching contrasts for impressive printed communication

Perfect opacity ensures trouble-free duplex printing due to reduced see-through

Excellent runnability

ColorLok® enables faster drying, vivid colours and deep blacks FSC™ certified

Typical applications

Presentations, Marketing brochures, Company reports, Direct mail, Invoices, Annual reports

Technical specification

Parameter Name	Unit	ISO code	100
Basis weight	g/m ²	ISO 536	100 ± 4.0
Caliper	µm	ISO 534	115 ± 4
Smoothness Bekk	sec	ISO 5627	70 ± 15
Opacity	%	ISO 2471	95.0 ± 1
Moisture abs.	%	ISO 287	5.0 ± 0.5
Brightness UV	%	ISO 2470	114.0 ± 2.0
CIE Whiteness	%	ISO 11475	170 ± 4.0

Product meets EN 12281, requirements for copy paper for dry toner imaging processes and ISO 20494, requirements for permanence for paper. Production processes certified according to ISO 9001, ISO 14001 and ISO 45001. Standard measurement uncertainty between laboratories is not incorporated.

SIGNIFICANCE OF VALUES: 2 SIGMA