



IQ selection smooth persuades with very high whiteness and outstanding smoothness for an even better finish, ideal for graphic colour laser applications and impressive printed communication. Perfect opacity ensures trouble-free duplex printing due to reduced see-through.



Technical Data: IQ selection smooth

			80	90	100	120	160	200
Basis weight	g/m ²	ISO 536	80 ± 3.0	90 ± 3.5	100 ± 4.0	120 ± 4.5	160 ± 6.0	200 ± 6.0
Caliper	µm	ISO 534	98 ± 4	106 ± 4	115 ± 4	135 ± 5	176 ± 6	214 ± 7
Smoothness Bekk	sec	ISO 5627	70 ± 15	70 ± 15	70 ± 15	70 ± 15	70 ± 15	60 ± 15
Opacity	%	ISO 2471	93.0	94.0	95.0	96.5	99.0	99.5
Moisture abs.	%	ISO 287		5.0	5.0 ± .5	5.2 ± .5	5.2 ± .5	5.5 ± .5
Brightness UV	%	ISO 2470	114.0 ± 1.5	114.0 ± 1.5	114.0 ± 1.5	114.0 ± 1.5	114.0 ± 1.5	113.5 ± 1.5
CIE Whiteness	%	ISO 11475	170 ± 3.0	170 ± 3.0	170 ± 3.0	170 ± 3.0	170 ± 3.0	170 ± 3.0

Product meets EN 12281, requirements for copy paper for dry toner imaging processes and ISO 9706, requirements for permanence for paper. 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

250
250 ± 7.0
262 ± 8
60 ± 15
99.5
5.9 ± .6
113.5 ± 1.5
170 ± 3.0