



IQ premium with high whiteness is ideal for high contrast applications. This paper is perfectly suited for any application, be it printing text or colourful graphics. This premium paper is available in many different formats and grammages.



**Technical Data:** IQ premium

			80	90	100	120	160	200
<b>Basis weight</b>	g/m <sup>2</sup>	ISO 536	<b>80</b> ± 3.0	<b>90</b> ± 3.5	<b>100</b> ± 4.0	<b>120</b> ± 4.0	<b>160</b> ± 6.0	<b>200</b> ± 6.0
<b>Caliper</b>	µm	ISO 534	<b>107</b> ± 3	<b>119</b> ± 3	<b>131</b> ± 4	<b>153</b> ± 4	<b>202</b> ± 5	<b>252</b> ± 6
<b>Roughness Bendtsen</b>	ml/min	ISO 8791-2	<b>150</b> ± 50	<b>150</b> ± 50	<b>150</b> ± 50	<b>150</b> ± 50	<b>150</b> ± 50	<b>150</b> ± 50
<b>Opacity</b>	%	ISO 2471	<b>94.0</b>	<b>95.0</b>	<b>96.0</b>	<b>97.5</b>	<b>99.0</b>	<b>99.5</b>
<b>Moisture abs.</b>	%	ISO 287	<b>5.0</b> ± .5	<b>5.0</b> ± .5	<b>5.0</b> ± .5	<b>5.0</b> ± .5	<b>5.0</b> ± .5	<b>5.5</b> ± .6
<b>Brightness UV</b>	%	ISO 2470	<b>114.0</b> ± 1.5	<b>114.0</b> ± 1.5	<b>114.0</b> ± 1.5	<b>114.0</b> ± 1.5	<b>114.0</b> ± 1.5	<b>114.0</b> ± 1.5
<b>CIE Whiteness</b>	%	ISO 11475	<b>170</b> ± 3.0	<b>170</b> ± 3.0	<b>170</b> ± 3.0	<b>170</b> ± 3.0	<b>170</b> ± 3.0	<b>170</b> ± 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