



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
<b>Grammage</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>Caliper</b>	mm/1000	ISO 534		<b>107</b> ± 3	<b>119</b> ± 3	<b>131</b> ± 4	<b>153</b> ± 4	<b>202</b> ± 5
<b>Stiffness L&amp;W</b>	MD mN	ISO 2493		<b>min 125</b>	<b>min 160</b>	<b>min 190</b>	<b>min 280</b>	<b>min 600</b>
<b>Stiffness L&amp;W</b>	CD mN	ISO 2493		<b>min 58</b>	<b>min 70</b>	<b>min 100</b>	<b>min 160</b>	<b>min 350</b>
<b>Roughness Bendtsen</b>	ml/min	ISO 8791-2		<b>140</b> ± 50	<b>140</b> ± 50	<b>140</b> ± 50	<b>140</b> ± 50	<b>140</b> ± 50
<b>Opacity</b>	%	ISO 2471		<b>min 92.5</b>	<b>min 93.5</b>	<b>min 95.0</b>	<b>min 96.0</b>	<b>min 97.5</b>
<b>Cobb 60</b>	g/m <sup>2</sup>	ISO 535		<b>25</b> ± 5.0	<b>25</b> ± 5.0	<b>25</b> ± 5.0	<b>25</b> ± 5.0	<b>25</b> ± 5.0
<b>Moisture</b>	%	ISO 287		<b>4.6</b> ± 0.6				
<b>Brightness with UV</b>	D65 %	ISO 2470		<b>113.5</b> ± 1.5	<b>113.5</b> ± 1.5	<b>113.5</b> ± 1.5	<b>113.5</b> ± 1.5	<b>113.5</b> ± 1.5
<b>CIE Whiteness</b>		ISO 11475		<b>169</b> ± 3.0	<b>169</b> ± 3.0	<b>169</b> ± 3.0	<b>169</b> ± 3.0	<b>169</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.

SIGNIFICANCE OF VALUES: 2 SIGMA