



NAUTILUS® SuperWhite is the premium ecological paper with an excellent whiteness. This 100% post-consumer recycled paper has a high environmental profile with FSC® recycled, EU Ecolabel certification and a CO2 neutral option. Suits ideally your complete communication range with its wide assortment of grammages and formats. Low dusting propensity and perfect runnability.



**Technical Data:** NAUTILUS® SuperWhite

			80	90	100	120	135	160
<b>Basis weight</b>	g/m <sup>2</sup>	ISO 536	<b>80</b> ± 3.0	<b>90</b> ± 3.0	<b>100</b> ± 3.0	<b>120</b> ± 4.0	<b>135</b> ± 5.0	<b>160</b> ± 4.0
<b>Caliper</b>	µm	ISO 534	<b>106</b> ± 3	<b>119</b> ± 3	<b>130</b> ± 4	<b>154</b> ± 4	<b>181</b> ± 5	<b>196</b> ± 5
<b>Roughness Bendtsen</b>	ml/min	ISO 8791-2	<b>220</b> ± 50	<b>220</b> ± 50	<b>220</b> ± 50	<b>220</b> ± 50	<b>220</b> ± 50	<b>220</b> ± 50
<b>Opacity</b>	%	ISO 2471	<b>93.0</b> ± 1	<b>94.0</b> ± 1	<b>96.5</b> ± 1	<b>97.5</b> ± 1	<b>98.0</b> ± 1	<b>98.5</b> ± 1
<b>Moisture abs.</b>	%	ISO 287	<b>4.6</b> ± .6	<b>4.6</b> ± .6	<b>4.6</b> ± .6	<b>4.6</b> ± .6	<b>4.6</b> ± .6	<b>5.2</b> ± .6
<b>Brightness UV</b>	%	ISO 2470	<b>104.0</b> ± 3.0	<b>104.0</b> ± 3.0	<b>104.0</b> ± 3.0	<b>104.0</b> ± 3.0	<b>104.0</b> ± 3.0	<b>104.0</b> ± 3.0
<b>CIE Whiteness</b>	%	ISO 11475	<b>150</b> ± 3.0	<b>150</b> ± 3.0	<b>150</b> ± 3.0	<b>150</b> ± 3.0	<b>150</b> ± 3.0	<b>150</b> ± 3.0

Product meets EN 12281, requirements for copy paper for dry toner imaging processes and DIN6738, ageing resistance. Production processes are certified according to ISO 9001, ISO 14001 and OHSAS 18001. Standard measurement uncertainty between laboratories is not incorporated.

SIGNIFICANCE OF VALUES: 2 SIGMA

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

<b>200</b>	<b>250</b>	<b>300</b>	<b>350</b>
<b>200</b> ± 6.0	<b>250</b> ± 5.0	<b>300</b> ± 8.0	<b>350</b> ± 10.0
<b>264</b> ± 8	<b>318</b> ± 6	<b>380</b> ± 8	<b>450</b> ± 10
<b>220</b> ± 50	<b>220</b> ± 50	<b>220</b> ± 50	<b>220</b> ± 50
<b>99.0</b> ± 1	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>
<b>5.2</b> ± .6	<b>5.2</b> ± .6	<b>5.2</b> ± .6	<b>5.2</b> ± .6
<b>104.0</b> ± 3.0	<b>104.0</b> ± 3.0	<b>104.0</b> ± 3.0	<b>104.0</b> ± 3.0
<b>150</b> ± 3.0	<b>150</b> ± 3.0	<b>150</b> ± 3.0	<b>150</b> ± 3.0