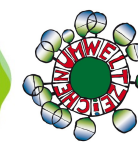




NAUTILUS® Classic combines the authentic recycled paper shade with the stringent Blue Angel environmental profile. This 100% recycled paper is optimized for trouble free printing and copying. Send a visible environmental message at first glance.



Technical Data: NAUTILUS® CLASSIC

			70	80	90	100	120	135
Basis weight	g/m ²	ISO 536	70 ± 2.5	80 ± 3.0	90 ± 3.0	100 ± 3.0	120 ± 4.0	135 ± 4.0
Caliper	µm	ISO 534	92 ± 3	104 ± 3	116 ± 3	129 ± 4	155 ± 4	174 ± 3
Roughness Bendtsen	ml/min	ISO 8791-2	220 ± 50	220 ± 50	220 ± 50	220 ± 50	220 ± 50	220 ± 50
Opacity	%	ISO 2471	93.5 ± 1	94.0 ± 1	96.0 ± 1	97.0 ± 1	98.0 ± 1	99.0 ± 1
Moisture abs.	%	ISO 287	4.6 ± .6	4.6 ± .6	4.6 ± .6	4.6 ± .6	4.6 ± .6	4.6 ± .6
Brightness UV	%	ISO 2470	88.0 ± 3.0	88.0 ± 3.0	88.0 ± 3.0	88.0 ± 3.0	88.0 ± 3.0	88.0 ± 3.0
CIE Whiteness	%	ISO 11475	112 ± 3.0	112 ± 3.0	112 ± 3.0	112 ± 3.0	112 ± 3.0	112 ± 3.0

Production process certified according to ISO 9001, ISO 14001 and ISO 45001. Product is compliant with Reg. (EC) 1935/2004 when purchased in folio format or reels. If the paper is used in an application with food contact, please ask for the valid certification and our declaration of conformity. Laminated substances are excluded from food compliance. 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.

160	200	250	300	350
160 ± 4.0	200 ± 5.0	250 ± 5.0	300 ± 8.0	350 ± 8.0
200 ± 5	258 ± 5	316 ± 6	390 ± 8	450 ± 9
220 ± 50	220 ± 50	220 ± 50	220 ± 50	220 ± 50
99.0 ± 1	100.0	100.0	100.0	100.0
5.2 ± .6	5.2 ± .5	5.2 ± .5	5.2 ± .5	5.2 ± .5
88.0 ± 3.0	88.0 ± 3.0	88.0 ± 3.0	88.0 ± 3.0	88.0 ± 3.0
112 ± 3.0	112 ± 3.0	112 ± 3.0	112 ± 3.0	112 ± 3.0