


NAUTILUS® – your premium recycled paper for professional printing



	NAUTILUS® SuperWhite	NAUTILUS® Classic
Product	<p>Your 100% recycled premium paper</p> 	<p>Your 100% recycled Blue Angel paper for all needs</p> 
Product benefits	<ul style="list-style-type: none"> • Thanks to high whiteness ideal for contrast rich applications (CIE whiteness 150, whiteness with UV 104%) • CO₂ neutral option to significantly reduce the carbon footprint of your print job, 100% post-consumer and FSC™ Recycled certified • Recommended for offset applications • Optimised paper for hybrid printing that combines offset, digital dry toner and high-speed inkjet (monochrome & spot colours only) • Special surface treatment for pigment inks for light colour applications and suitable for monochrome and spot colour applications (dye ink) 	<ul style="list-style-type: none"> • Authentic recycled shade and high bulk emphasize the importance of your print jobs (CIE whiteness 112, whiteness with UV 88%) • Blue Angel certification communicates the highest ecological standards and available in FSC™ Recycled • Recommended for offset applications • Suitable for black & white and colour applications for digital printing • Special surface treatment for pigment inks for light colour applications and suitable for monochrome and spot colour applications (dye ink)
Product range	<ul style="list-style-type: none"> • g/m²: 80, 90, 100, 120, 135, 160, 200, 250, 300, 350 • pigment ink surface treatment 80 g/m² • Formats: folio sheets, SRA3* (LG/SG), A4**, A3**, reels <p>* upon request ** for 80 g/m²</p>	<ul style="list-style-type: none"> • g/m²: 70, 80, 90, 100, 120, 160, 250, 300 • pigment ink surface treatment 80 g/m² • Formats: folio sheets, SRA3* (LG/SG), A4**, A3**, reels <p>* upon request ** for 80 g/m²</p>
Certifications	     	      <p>Available for Folio/Reels/SRA3</p>

Applications and technical details



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Suitability of NAUTILUS® brands for various printing applications	NAUTILUS® SuperWhite	NAUTILUS® Classic
Letterheads	*	*
Business cards	*	*
Company reports	*	*
Direct mail	*	*
Marketing brochures	*	*
Invitations	*	*
Manuals	*	*
Envelopes	*	*
Bank statements	*	*
Invoices	*	*
Books	*	*

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Suitability of NAUTILUS® brands for various printing technologies	NAUTILUS® SuperWhite	NAUTILUS® Classic
Offset printing	***	***
Digital printing	***	***
Hybrid printing	***	***
High-Speed Inkjet printing	** pigment ink * dye ink	** pigment ink * dye ink

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Technical parameters*		
SuperWhite	CIE whiteness (ISO 11475)	150 CIE
	Whiteness with UV (ISO 2470)	104%
	Roughness Bendtsen (ISO 8791-2)	220 ml/min
	Opacity (ISO 2471) of 80 g/m²	Target 93%
	Bulk	1.3
	Moisture (ISO 287)	typical value 4.6%

Classic	CIE whiteness (ISO 11475)	112 CIE
	Whiteness with UV (ISO 2470)	88%
	Roughness Bendtsen (ISO 8791-2)	220 ml/min
	Opacity (ISO 2471) of 80 g/m²	Target 94%
	Bulk	1.3
	Moisture (ISO 287)	typical value 4.6%

*Full technical data sheets are available on request

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