AMADEUS SILK

Silk Technical Specifications

Weight	g/m²	90	100	115	130	150	170	200	250	300	350	380	400
Thickness	µm	79	88	95	108	122	138	168	218	270	322	395	380
Gloss	ISO 8254-1	30	30	30	30	45 max	45 max	45 max	45 max	45 max	45 max	35	45 max
Brightness	ISO 2470	97	97	97	97	97	97	97	97	97	97	95	97
Opacity	ISO 2471	92.5	94	95	96	97	98	98 min	98 min	98 min	98 min	98 min	99 min

Sustainability

Pulp			Environmental		Quality	Energy	H&S
FSC®	ECF	ORIGIN	EU Ecolabel	ISO 14001	ISO 9001	ISO 50001	OHSAS 18001
✔	✔	✔	✔	✔	✔	✔	✔

ECF	Elemental Chlorine Free
FSC®	Forest Stewardship Council ® Forest management certification scheme
ORIGIN	Identification of tree species used for pulp manufacture obtainable on request
ISO 9001	International standard for quality management
ISO 14001	International standard for environmental management
EU Ecolabel	European environmental award for overall environmental performance
ISO 50001	International standard for energy management
OHSAS 18001	International standard for health & safety management

Silk Stock Range

g/m²	Sheets							CutStar Reels		
	450 x 640	520 x 720	630 x 880	640 x 900	720 x 1020	900 x 640	1020 x 720	880	900	1020
90	✔		✔	✔	✔			✔		✔
100	✔	✔	✔	✔	✔			✔		✔
115	✔	✔	✔	✔	✔			✔	✔	✔
130	✔	✔	✔	✔	✔			✔	✔	✔
150	✔	✔	✔	✔	✔			✔	✔	✔
170	✔	✔	✔	✔	✔			✔		✔
200	✔	✔		✔	✔				✔	
250	✔	✔		✔	✔	•	•		✔	
300	✔	✔		✔	✔	•	•			
350	✔	✔		✔	✔					
380	✔	✔		✔	✔					
400	✔	✔		✔	✔					

● Short Grain

Print Processes

Litho	CutStar	HSWO*	Digital
✔	✔	✔	Use Amadeus Digital

* Available ex-mill

Finishing Suitability

Laminate	Spot UV	Varnish	Foil Block	Folding	Die Cut	Emboss	Scoring
✔	✔	✔	✔	✔	✔	✔	✔

AMADEUS SILK - COATED
Amadeus is a high white, woodfree triple coated paper made from locally sourced FSC® certified pulp.