

thinjet® silk



thinjet® silk is a wood-free thin printing paper with a silky touch specially engineered for high-speed inkjet printing. thinjet® silk is a lightweight paper with low thickness, high opacity and brightness. thinjet® silk is suited for use with both pigment and dye inks for mono and multicolor printing. A ground-breaking paper innovation, offering excellent print performance with unmatched color image sharpness and optimized drying characteristics. thinjet® silk does not require pretreatment and exceeds the print result of a 40% heavier paper grade.

APPLICATIONS

- religious literature
- diaries
- legal and financial publications
- dictionaries
- general literature
- pharma and cosmetic leaflets
- manuals



SPECIFICATIONS

parameter	unit			standard
basis weight	g/m ²	60.0	70.0	ISO 536
basis weight	lbs	40.0	47.0	25"x38"/500
thickness – 10 layers	µm	60.0	70.0	ISO 534
bulk	cm ³ /g	1.00	1.00	
PPI		845.0	725.0	
brightness D65	%	95.0	95.0	ISO 2470-2
opacity	%	91.0	92.0	ISO 2471

Testing conditions: 50% r.h., 23°C

Reels

Width 250-3000 mm
DIA 1000-1350 mm

Sheets

317 mm x 430 mm LG
1250 mm x 1480 mm LG

High Speed Inkjet

Canon Colorstream/Jetstream
(pigmented ink)/Prostream
Domino K630i
HP PageWide T-series
Ricoh V20100/VC20100/VC40000/
VC60000/VC70000
Screen Truepress Jet520 NX/S/EX/ZZ/HD/HD+
Xerox Trivor HD/HF

Certificates

Quality ISO 9001
Environment ISO 14001
Food safety GMP ISO 22000
Energy ISO 50001
Chain of custody FSC™
Chain of custody PEFC