thinjet®



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

APPLICATIONS

- high end publications
- religious literature
- direct mail and catalogues
- pharma and cosmetic leaflets
- transaction and financial printing



SPECIFICATIONS

parameter	unit						standard
basis weight	g/m²	36.0	40.0	45.0	50.0	60.0	ISO 536
basis weight	lbs	24.0	27.0	30.0	34.0	40.0	25"x38"/500
thickness – 10 layers	μm	44.0	49.0	55.0	61.0	73.0	ISO 534
bulk	cm³/g	1.22	1.22	1.22	1.22	1.22	
PPI		1155.0	1035.0	925.0	830.0	695.0	
brightness D65	%	95.0	95.0	95.0	95.0	95.0	ISO 2470-2
opacity	%	83.0	84.0	86.0	88.0	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

(pigmented ink)/Prostream
Domino K630i
HP PageWide T-series
Ricoh V20100/VC20100/VC40000/
VC60000/VC70000
Screen Truepress Jet520 NX/S/EX/ZZ/HD/HD

Certificates

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