



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/m ²	36.0	40.0	45.0	50.0	60.0	70.0		ISO 536
basis weight	lbs	24.0	27.0	30.0	34.0	40.0	47.0		25"x38"/500
thickness – 10 layers	µm	44.0	49.0	55.0	61.0	73.0	86.0		ISO 534
bulk	cm ³ /g	1.22	1.22	1.22	1.22	1.22	1.22		
PPI		1155.0	1035.0	925.0	830.0	695.0	590.0		
brightness (D65)	%	95.0	95.0	95.0	95.0	95.0	95.0		ISO 2470-2
opacity	%	83.0	84.0	86.0	88.0	92.0	93.0		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/Advantage 2200
Ricoh V20100/VC20100/VC40000/
VC60000/VC70000/VC80000
Screen Truepress Jet520 NX/S/EX/ZZ/HD/HD+
Xerox Trivor HD/HF

Certificates

Quality ISO 9001
Environment ISO 14001
Food safety ISO 22000
Energy ISO 50001
Health & Safety ISO 45001
Chain of custody FSC™ (FSC-C023027)
Chain of custody PEFC (PEFC/02-31-107)