

thinbook

thinbook is a wood-free uncoated paper with enhanced whiteness and opacity. Its bulk and stiffness provide superior finishing properties. With excellent formation and equal sides, thinbook is a favorite substrate used for premium book titles. thinbook is suitable for 1 or 2 color printing in heatset and coldest web-offset, as well as sheet-fed printing.

applications

- high end publications
- extensive content books
- manuals



specifications

parameter	unit						standard
basis weight	g/m²	35.0	40.0	45.0	50.0	60.0	ISO 536
basis weight	lbs	23.5	27.0	30.0	34.0	40.0	25"x38"/500
thickness – 10 layers	μm	44.0	50.0	56.0	62.0	75.0	ISO 534
bulk	cm³/g	1.25	1.25	1.25	1.25	1.25	
PPI		1155.0	1015.0	910.0	810.0	680.0	
brightness (D65)	%	95.0	95.0	95.0	95.0	95.0	ISO 2470-2
opacity	%	82.0	84.0	86.0	88.0	91.0	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

Offset Printing

Web and sheet-fed Coldset, heatset, UV-Offset

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)