

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/m <sup>2</sup>	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	cm <sup>3</sup> /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  
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