

# thincoat plus



thincoat plus is a wood-free coated thinprint paper with a matte finish. thincoat plus offers exceptional brightness and opacity, which results in excellent color contrast in print. With excellent formation and equal sides, thincoat plus is the first choice for catalogues, direct mailings, religious literature, travel guides, scientific and academic books, cosmetic and pharmaceutical leaflets, and much more. thincoat plus is suitable for both black & white and 4-color heatset web-offset printing.

## APPLICATIONS

- religious literature
- catalogues
- direct mailing
- high end publications
- pharma and cosmetic leaflets



## SPECIFICATIONS

parameter	unit										standard
basis weight	g/m <sup>2</sup>	29.0	31.0	36.0	39.0	45.0	50.0	55.0	60.0		ISO 536
basis weight	lbs	19.5	21.0	24.0	26.5	30.0	34.0	37.0	40.0		25"x38"/500
thickness – 10 layers	µm	33.0	34.0	37.0	41.0	46.0	50.0	61.0	60.0		ISO 534
bulk	cm <sup>3</sup> /g	1.14	1.10	1.03	1.04	1.02	1.00	1.11	1.00		
PPI		1550.0	1490.0	1375.0	1240.0	1110.0	1015.0	830.0	850.0		
brightness D65	%	89.0	89.0	95.0	98.0	98.0	98.0	98.0	98.0		ISO 2470-2
CIE whiteness	%	115.0	115.0	120.0	125.0	125.0	125.0	125.0	125.0		ISO 11475
opacity	%	83.0	85.0	85.0	86.0	87.0	88.0	90.0	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 Prostream  
HP PageWide T-series  
Ricoh VC60000/VC70000  
Screen Truepress Jet520 HD/HD+  
Xerox Trivor HF

### Certificates

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