



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 ²	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 ³ /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/Advantage 2200
Ricoh VC60000/VC70000/VC80000
Screen Truepress Jet520 HD/HD+
Xerox Trivor 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)