



delfort

OP polar bright® high bulk

OP polar bright® high bulk combines high bulk and low weight, making it ideal for applications that require volume without added weight. This uncoated paper delivers crisp contours and sharp lines. Its unique surface properties provide intense color density and brilliance, with exceptional opacity for outstanding color reproduction. State-of-the-art production technology ensures a distinguished haptic feel, while the paper remains bright and resistant to aging. It is also well-suited for newspaper coldset printing due to its fast drying properties.

applications

- transactional print
- magazines
- brochures



- direct mail
- catalogues
- schoolbooks

specifications

parameter	unit								standard
substance	gsm	40.0	45.0	50.0	60.0	65.0	70.0	74.0	ISO 536
basis weight	lbs	27.0	30.5	34.0	40.5	44.0	47.5	50.0	25"x38"/500
caliper	µm	56.0	63.0	70.0	84.0	88.0	94.5	100.0	ISO 534
bulk	cm ³ /g	1.4	1.4	1.4	1.4	1.35	1.35	1.35	
UV brightness (D65)	%	104.0	104.0	104.0	104.0	104.0	104.0	104.0	ISO 2470-2
CIE whiteness		130.0	130.0	130.0	130.0	130.0	130.0	130.0	ISO 11475
opacity	%	81.0	82.0	84.0	87.0	90.0	92.0	93.0	ISO 2471
luminescence		10.0	10.0	10.0	10.0	10.0	10.0	10.0	Laetus

Testing conditions: 50% r.h., 23°C

Reels

Width 250-2100 mm
DIA 1000-1500 mm

Sheets

317 mm x 430 mm LG
1250 mm x 1480 mm LG

Offset Printing

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

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-C111390)
Chain of custody PEFC (PEFC/08-33-0002)