

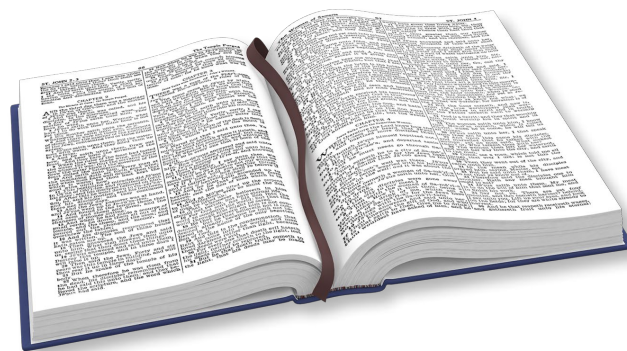


thinopaque

thinopaque is a wood-free uncoated thinprint paper. It offers exceptional opacity in natural white shade. With its excellent formation and equal sides, the paper is the first choice for religious literature, legal and financial publications, diaries, and much more. thinopaque is suitable for 1 or 2 color printing in heatset web-offset and coldset as well as sheet-fed printing.

applications

- religious literature
- legal and financial publications
- general literature
- pharma and cosmetic leaflets



specifications

parameter	unit									standard
basis weight	g/m ²	28.0	30.0	33.0	36.0	40.0	45.0	50.0	60.0	ISO 536
basis weight	lbs	19.0	20.0	22.0	24.0	27.0	30.0	34.0	40.0	25"x38"/500
thickness – 10 layers	µm	33.0	35.0	39.0	42.0	47.0	53.0	59.0	71.0	ISO 534
bulk	cm ³ /g	1.18	1.18	1.18	1.18	1.18	1.18	1.18	1.18	
PPI		1540.0	1440.0	1300.0	1200.0	1080.0	960.0	860.0	720.0	
brightness	%	83.0	83.0	83.0	83.0	85.0	85.0	85.0	85.0	ISO 2470
opacity	%	79.0	80.0	81.0	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)