

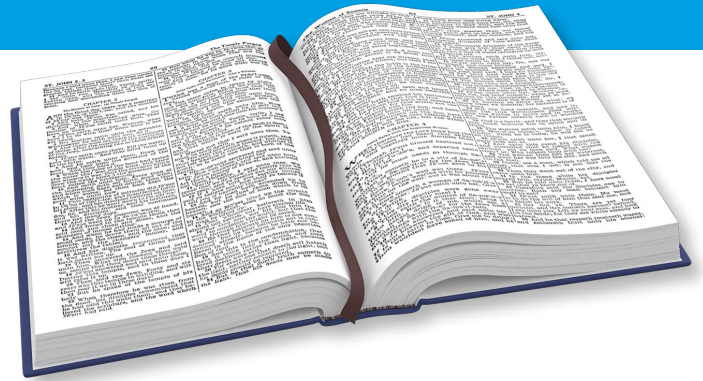
# thinopaque



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 <sup>2</sup>	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 <sup>3</sup> /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 D65	%	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  
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