



Primarily intended for use in the publication of religious and fine literary works, the Indopaque range of ultra-light high quality papers are available from 22 g/m² in a variety of shades such as natural white, ivory and cream. These top of the range papers have served to establish Bolloré Thin Papers' global reputation for excellence in the manufacture of thin opaque papers.

Principally designed for monochrome printing, Indopaque can also be used for spot colour work.

FSC or PEFC on request

Specifications

Characteristics	Unit	Standard					
Code			BIB22WIR	BIB25WIR	BIB28WI	BIB36CH	BIB45IV
Grammage	g/m ²	ISO 536	22 g/m ²	25 g/m ²	28 g/m ²	36 g/m ²	45 g/m ²
Grammage (USA)	lbs	25*45/500	14.9	16.9	18.9	24.3	30.4
Thickness	µm	ISO 534	25	29	32	41	50
Bulk	cm ³ /g	-	1.14	1.16	1.14	1.14	1.11
PPI (indicative)	pages/inch	T 411	1980	1750	1640	1250	1026
Whiteness		ISO 2470	87	90	91	-	-
Shade	-	-	White	White	White	Cream	Ivory
Opacity	%	ISO 2 471	78	77	79	88	89
Absolute humidity	%	NF Q03-003	6				
Permanent paper	-	ISO 9 706	YES				
Optical brightner	-	-	NO				

Paper tolerances

Grammage: nominal value + / - 1 g/m ²	ISO whiteness minimum: nominal value 1 point
Thickness: + / - 2 µm	ISO opacity minimum: nominal value 1 point
PPI (indicative)	Absolute humidity: + / - 0.5%

Finished goods tolerance

Joins: maximum of 2 joins per reel with at least 60% of the reels being "join free"
Width: customer width - 0 mm, + 2 mm
Outer diameters of 100 cm, 114 cm or 120 cm: - 3 cm, + 2 cm

Minimum making: Quantity required by the mill will be dependent on both the production schedules and the possibilities at the time of the order for a combination of widths to cover the machine deckle.

Please contact your sales representative for more details.

Measurements made on Jumbo rolls according to the Standards and Norms in place at that time.

Validated: 05/04/2015

Qualified by Hervé Brunet-Jailly – Technical Support Manager