



Technical information

Book paper ivory

Brend:

KomiStory

Property	Unit	Standard	Substance			
			50	55	60	70
Basis weight	g/m ²	ISO 536	50,0 ± 5,0	55,0 ± 5,0	60,0 ± 5,0	70 ± 5,0
Density	g/cm ³	ISO 534	0,55 -0,75	0,55 -0,75	0,55 -0,75	0,55 -0,75
Roughness Bendtsen	ml/min	ISO 8791-2	max 100	max 100	max 100	max 100
Opacity	%	ISO 2471	min 89	min 91	min 92	min 93
Moisture	%	ISO 287	7,0-9,0	7,0-9,0	7,0-9,0	7,0-9,0
Brightness D65/10	%	ISO 2470	min 66	min 66	min 66	min 66
Shade b			8,8-10,2	8,8-10,2	8,8-10,2	8,8-10,2

- ISO 9001
- ISO 14001
- ISO 45001

Values after conditioning measured at 50 ± 2% RH and 23 ± 1°C (ISO 187:1990)

Product description:

Designed for offset printing of multicolor books and magazines.

Valid until: 31.12.2024 or until further notice

Technical Data Sheet



Guaranteed Values

Book paper bulky ivory

Brand:

KomiStory

Parameter	Unit	Test method	Substance			
			50	55	60	70
Caliper	cm3/g	ISO 534	127 ± 6	148 ± 6	160± 7	180± 8
Opacity, min	%	ISO 2471	89	91	92	93
Moisture	km	ISO 1924	7,0-9,0	7,0-9,0	7,0-9,0	7,0-9,0
Brightness D65/10, min	ml/min	ISO 8791	66			
Shade b	%	ISO 11475	8,8-10,2			

Information:

Mill's certificates

- ISO 9001
- ISO 14001

Test conditions: Guaranteed values after conditioning measured at 50 ± 2% RH and 23 ± 1°C (ISO 187:1990)

System for verifying legal origin of the wood for this product complies with international standard ISO 38200:2018 Chain of custody of wood and wood based products and Forest Certification Legal Origin standard

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Test conditions: Guaranteed values after conditioning measured at $50 \pm 2\%$ RH and $23 \pm 1^\circ\text{C}$ (ISO 187:1990)

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Parameter	Unit	Test method	Substance			
			50	55	60	70
Basis weight	g/m ²	ISO 536	48,0	55,6	59,9	69,2
Caliper	cm ³ /g	ISO 534	128,6	147,8	159,3	177,7
Opacity, min	%	ISO 2471	90,3	92,9	94	95,6
Moisture	km	ISO 1924	8,4	7,8	8,0	8,5
Brightness D65/10, min	ml/min	ISO 8791	68,0	66,8	67,0	67,1
Shade b	%	ISO 11475	9,2	9,6	9,6	9,4

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Average data: 01.10.2023- 01.12.2023