

SILVER DIGITAL MATT

A double-coated premium white paper with a matt finish, fully certified for HP Indigo machines and guaranteed for dry toner laser. It provides excellent print quality and faithful colour reproduction, with its fine-matt surface, Silver Digital Matt is well suited for text, and is ideal for books, photos, posters, catalogues, calendars, information letters, brochures and business cards.

Technical Specifications

Parameter	Units									
Basic Weight	g/m ²	-	115	130	150	170	200	250	300	350
Caliper	μm	ISO534	91	108	123	143	178	230	290	368
Density	cm ³ /g	ISO534	1.25	1.20	1.20	1.18	1.12	1.09	1.03	0.95
Bulk	cm ³ /g	ISO534	0.80	0.83	0.83	0.85	0.89	0.92	0.97	1.05
Gloss Tappi	%	ISO8254-1	35	35	35	35	35	35	35	35
Smoothness	μm	ISO8791-4	1.3	1.3	1.3	1.3	1.3	1.5	1.5	1.5
L*		ISO5631-2	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7
A*		ISO5631-2	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4
B*		ISO5631-2	-8.5	-8.5	-8.5	-8.5	-8.5	-8.5	-8.5	-8.5
Brightness (D65/10)	%	ISO 2470 DIN 53145	100	100	100	100	100	100	100	100
CIE Whiteness		ISO11475	128	128	128	128	128	128	128	128
Opacity	%	ISO2471	95	96.5	97.5	98.5	>98.5	>98.5	>98.5	>98.5
Stiffness MD		DIN53121	0.37	0.63	1.00	1.70	2.70	4.50	9.80	15.30
Rel. humidity	%	DIN 53118	50	50	50	50	50	50	50	50
pH value		DIN53124	>8.0	>8.0	>8.0	>8.0	>8.0	>8.0	>8.0	>8.0

Suitable for:

HP Indigo, dry toner laser, wire binding, stapling, laminating (over 130gsm only), matt lacquer & & folding.

Major attributes

FSC® certified & ECF