

Technisches Datenblatt

silver image laser gloss

Hersteller	Producer	Norm	M-real Zanders	M-real Zanders	M-real Zanders	M-real Zanders	M-real Zanders	M-real Zanders	M-real Zanders
Sorte	Grade	Standard	Silver image laser Gloss	Silver image laser Gloss	Silver image laser Gloss	Silver image laser Gloss	Silver image laser Gloss	Silver image laser Gloss	Silver image laser Gloss
Qualität	Quality		High quality coated paper						
Stand	Revision		Sep 2009						
Oberfläche	Surface		glänzend / gloss						
FG nom. (g/m ²)	Weight nominal, g/m ²	DIN 53104/ ISO 536	115	135	170	200	250	280	350
Dicke (µm)	Caliper, µm	ISO 534	101	118	142	176	215	240	300
Dichte (g/cm ³)	Density, g/cm ³	ISO 534	1,14	1,14	1,19	1,14	1,17	1,17	1,17
Volumen (cm³/g)	bulk, cm³/g	ISO 534	0,88	0,87	0,84	0,88	0,86	0,86	0,86
Glanz (% Tappi 75°)	gloss (% Tappi 75°)	Tappi T480, ISO 8254-1	72						
Rauhigkeit (PPS, µm)	smoothness, µm (PPS)	ISO 8791-4	0,85	0,85	0,85	0,85	0,9	0,9	0,85
L*	L*	ISO 5631-2	95,0	95,0	94,5	94,5	94,5	94,5	94,5
a*	a*	ISO 5631-2	2,4	2,4	2,4	2,4	2,4	2,4	2,4
b*	b*	ISO 5631-2	-7,5	-7,5	-9,0	-9,0	-9,0	-9,0	-9,0
Weisse (%) (Elrepho SF 450)	Brightness, %	DIN 53145/ ISO 2470 (D65/10)	99,0	99,0	99,0	99,0	99,0	99,0	99,0
CIE Whiteness	CIE Whiteness	ISO 11475	122,0	122,0	128,0	128,0	128,0	128,0	128,0
Opazität (%)	Opacity, %	DIN 53146/ ISO 2471	94,5	95,5	98,5	99,0	>99,0	>99,0	>99,0
rel. Feuchte	Rel. humidity	DIN 53118	45%						
pH Wert	pH value	DIN 53124	>8,0						