

EXTRAMATT RECYCLING Coldwhite Datasheet

Grammage	ISO 536	g/m ²	100	120	150	250	300	
Grain direction (source format)	100 x 70		LG	LG/SG	LG/SG	SG	SG	
Thickness	ISO 534	µm	121	140	175	279	338	
Bulk	ISO 534	cm ³ /g	1,21	1,17	1,17	1,12	1,12	
Roughness Bendtsen	ISO 8791-2	ml/min	160	160	160	160	160	
Smoothness Bekk	ISO 5627	s						
Brightness	ISO 2471 (D65)	%						
Opacity	ISO 2471	%	96	98	>99	>99	>99	
Whiteness	ISO 11475	%	134	134	134	134	134	
Indigo			guaranteed					
Scodix			tested					
Additional print processes			Toner, Letterpress (300gsm), Offset					
Suitable for preprint			yes	yes	yes			

Tolerances ±

Grammage	ISO 536	g/m ²					
Thickness	ISO 534	µm	+/-6	+/-7	+/-9	+/-14	+/-17
Bulk	ISO 534	cm ³ /g	+/-0,6	+/-0,6	+/-0,6	+/-0,6	+/-0,6
Roughness Bendtsen	ISO 8791-2	ml/min	+/-40	+/-40	+/-40	+/-40	+/-40
Smoothness Bekk	ISO 5627	s					
Brightness	ISO 2471 (D65)	%					
Opacity	ISO 2471	%	-2	-2	-2	-2	-2
Whiteness	ISO 11475	%	-4/+1	-4/+1	-4/+1	-4/+1	-4/+1

GREEN RESPONSIBILITY

FSC Recycled: SGSCH-COC-009212
blue Angel

EXTRAMATT White Datasheet

Grammage	ISO 536	g/m ²	115 °	130	145	165	300	400 °
Grain direction (source format)	102 x 72		LG	LG/SG	LG/SG	LG/SG	LG/SG °°	SG *
Thickness	ISO 534	µm	126,5	143	169,65	198	372	512
Bulk	ISO 534	cm ³ /g	1,10	1,10	1,17	1,20	1,24	1,28
Roughness Bendtsen	ISO 8791-2	ml/min	120	120	120	120	120	120
Smoothness Bekk	ISO 5627	s	30	30	30	30	30	30
Brightness	ISO 2471 (D65)	%	105	105	105	105	105	105
Opacity	ISO 2471	%	94	95	96	97	99	99
Whiteness	ISO 11475	%	138	138	138	138	138	138
Indigo			developed for Indigo					
Scodix			developed for Skodix					
Additional print processes			Toner, Letterpress (from 300gsm onwards), Offset					
Suitable for preprint			yes	yes	yes	yes		

Toleranzen ±

Grammage	ISO 536	g/m ²	5	6	10	11	10	11
Thickness	ISO 534	µm	6	8	10	16	16	16
Bulk	ISO 534	cm ³ /g						
Roughness Bendtsen	ISO 8791-2	ml/min	40	40	40	40	40	40
Smoothness Bekk	ISO 5627	s	9	9	9	9	9	9
Brightness	ISO 2471 (D65)	%	2	2	2	2	2	2
Opacity	ISO 2471	%	2	2	2	2	2	2
Whiteness	ISO 11475	%	3	3	3	3	3	3

GREEN RESPONSIBILITY

FSC Mix: SGSCH-COC-009212

* laminated
 ° upon request
 °° SG upon request