

MultiLoft Sheets

			FG EU 7100V	FG EU 7110V	FG EU 7115	FG EU 7400	FG EU 7610
			MultiLoft Sheet UltraWhite Vellum	MultiLoft Sheet White Vellum	MultiLoft Sheet Lite Accent Opaque	MultiLoft Sheet Cotton, 240 g/m ²	MultiLoft Sheet Pearl, 285 g/m ²
Grammage (gsm)	ISO 536	gsm	240	240	270	240	270
Thickness	ISO 534	µm	356	356	305	356	305
Roughness Bendtsen	ISO 8791-2	ml/min	800	800	585/676	800	585/676
Smoothness Sheffield	ISO 8791-3	s	290	290	140	290	140
Brightness	ISO 2471 (D65)	%	96	88	97	96	97
Opacity ISO	ISO 2471	%	98	98	99	98	99
Whiteness	ISO 11475	%	160	149	149	160	149
Indigo certification			yes	yes	yes	yes	yes
Toleranzen: +/-5%							
tolerances ±							
Grammage (gsm)	ISO 536	g/m ²	3	3	257/284	3	257/284
Thickness	ISO 534	µm	3	3	288/318 Microns or 11.4 / 12.6 Mil	3	288/318 Microns or 11.4 / 12.6 Mil
Volume	ISO 534	cm ³ /g			1.081-1.159		1.081-1.159
Roughness Bendtsen	ISO 8791-2	ml/min	100	100	556/614-642/710	100	556/614-642/710
Smoothness Sheffield	ISO 8791-3	s	50	50	76/84-85.5/94.5	50	76/84-85.5/94.5
Brightness	ISO 2471 (D65)	%			92/102		92/102
Opacity ISO	ISO 2471	%			94/104		94/104
Whiteness	ISO 11475	%	3	3	141.5/156.5	3	141.5/156.5

			FG EU 7119	FG EU 7120	FG EU 7121	FG EU 7600	FG EU 7635	FG EU 7640	FG EU 7410
			MultiLoft Sheet Kraft	MultiLoft Sheet Black/T	MultiLoft Sheet Black/I	MultiLoft Sheet E-Photo	MultiLoft Sheet Soft Touch	MultiLoft Sheet Terra Vellum	MultiLoft Sheet Wood/Birch 270 g/m ²
Grammage (gsm)	ISO 536	gsm	270	270	270	190	270	325	270
Thickness	ISO 534	µm	305	355	305	182	305	419	305
Roughness Bendtsen	ISO 8791-2	ml/min	585	585	585		585/676		585
Smoothness Sheffield	ISO 8791-3	s	300	300	300		140		300
Brightness	ISO 2471 (D65)	%						94	
Opacity ISO	ISO 2471	%	99	99	99	91	99		99
Whiteness	ISO 11475	%				135	149		
Indigo certification			yes	no	yes	yes	yes		yes
Toleranzen: +/-5%									
tolerances ±									
Grammage (gsm)	ISO 536	g/m ²	4	4	4	6		257/284	4
Thickness	ISO 534	µm	3	5	5	6		288/318 Microns or 11.4 / 12.6 Mil	3
Volume	ISO 534	cm ³ /g						1.081-1.159	
Roughness Bendtsen	ISO 8791-2	ml/min	100	100	100	100		556/614-642/710	100
Smoothness Sheffield	ISO 8791-3	s	50	50	50	50		76/84-85.5/94.5	50
Brightness	ISO 2471 (D65)	%						92/102	
Opacity ISO	ISO 2471	%						94/104	
Whiteness	ISO 11475	%						141.5/156.5	

MultiLoft Inserts

			FG EU 7200	FG EU 7210	FG EU 7215	FG EU 7219 - FG EU 7291
			MultiLoft Insert UltraWhite	MultiLoft Insert White	MultiLoft Insert Accent Opaque	MultiLoft Accent Inserts
Grammage (gsm)	ISO 536	gsm	325	325	325	270
Thickness	ISO 534	µm	406	406	406	356
Roughness Bendtsen	ISO 8791-2	ml/min			989/1170	
Smoothness Sheffield	ISO 8791-3	s	300	300	125/145	300
Brightness	ISO 2471 (D65)	%			97	
Opacity ISO	ISO 2471	%			99	
Whiteness	ISO 11475	%			149	
Indigo certification						
Toleranzen: +/-5%						
tolerances ±						
Grammage (gsm)	ISO 536	gsm	3		309/341	
Thickness	ISO 534	µm	3		385/425 Microns or 15.2/16.8	
Volume	ISO 534	cm ³ /g			1.206 - 1.283	
Roughness Bendtsen	ISO 8791-2	ml/min	100		940/138-112/1229	
Smoothness Sheffield	ISO 8791-3	s	50		119/131-138/152	
Brightness	ISO 2471 (D65)	%			92/102	
Opacity ISO	ISO 2471	%			94/104	
Whiteness	ISO 11475	%	3		141.5/156.5	