

MultiLoft Sheets

			FG EU 7100V	FG EU 7110V	FG EU 7115	FG EU 7100	FG EU 7110
			MultiLoft Sheet UltraWhite Vellum	MultiLoft Sheet White Vellum	MultiLoft Sheet Lite Accent Opaque	MultiLoft Sheet - UltraWhite, 240 g/m ²	MultiLoft Sheet - White, 240 g/m2
Grammage (gsm)	ISO 536	gsm	240	240	270	240	240
Thickness	ISO 534	µm	356	356	305	356	356
Roughness Bendtsen	ISO 8791-2	ml/min	800	800	585/676	N/A	N/A
Smoothness Sheffield	ISO 8791-3	s	290	290	140	320	320
Brightness	ISO 2471 (D65)	%	96	88	97	99	83,75
Opacity ISO	ISO 2471	%	98	98	99	98	98
Whiteness	ISO 11475	%	160		149	98	72
Indigo certification			yes	yes	yes	yes	yes
Toleranzen: +/-5%							
tolerances ±							
Grammage (gsm)	ISO 536	g/m2	3	3	257/284	240	240
Thickness	ISO 534	µm	3	3	288/318 Microns or 11.4 / 12.6 Mil	356	356
Volume	ISO 534	cm3/g			1.081-1.159	N/A	N/A
Roughness Bendtsen	ISO 8791-2	ml/min	100	100	556/614-642/710	N/A	N/A
Smoothness Sheffield	ISO 8791-3	s	50	50	76/84-85.5/94.5	320	320
Brightness	ISO 2471 (D65)	%			92/102	99	83,75
Opacity ISO	ISO 2471	%			94/104	98	98
Whiteness	ISO 11475	%	3	3	141.5/156.5	98	72

			FG EU 7119	FG EU 7120	FG EU 7121	FG EU 7600	FG EU 7610	FG EU 7635	FG EU 7640
			MultiLoft Sheet Kraft	MultiLoft Sheet Black/T	MultiLoft Sheet Black/I	MultiLoft Sheet E-Photo	MultiLoft Sheet Pearl	MultiLoft Sheet Soft Touch	MultiLoft Sheet Terra Vellum
Grammage (gsm)	ISO 536	gsm	270	270	270	190	285	270	325
Thickness	ISO 534	µm	305	355	305	182	305	305	419
Roughness Bendtsen	ISO 8791-2	ml/min	585	585	585		585/676	1130/1261	
Smoothness Sheffield	ISO 8791-3	s	300	300	300		140	140/155	
Brightness	ISO 2471 (D65)	%					97	97	94
Opacity ISO	ISO 2471	%	99	99	99	91	99	99	
Whiteness	ISO 11475	%				135	149	149	
Indigo certification			yes	no	yes	yes	yes		
Toleranzen: +/-5%									
tolerances ±									
Grammage (gsm)	ISO 536	g/m2	4	4	4	6	257/284	257/284	
Thickness	ISO 534	µm	3	5	5	6	288/318 Microns or 11.4 / 12.6 Mil	336/372 Microns or 13/15 mil	
Volume	ISO 534	cm3/g					1.081-1.159	1.269 - 1.336	
Roughness Bendtsen	ISO 8791-2	ml/min	100	100	100	100	556/614-642/710	1074/1187-1198/1324	
Smoothness Sheffield	ISO 8791-3	s	50	50	50	50	76/84-85.5/94.5	133/147-147/163	
Brightness	ISO 2471 (D65)	%					92/102	92/102	
Opacity ISO	ISO 2471	%					94/104	94/104	
Whiteness	ISO 11475	%					141.5/156.5	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	cm3/g			1.206 - 1.283	
Roughness Bendtsen	ISO 8791-2	ml/min	100		940/138-1112/1229	
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	