



Substance (g/m ²)	220	240	260	280	300	350	+3% / -5%
Thickness (µm)	325	360	400	440	475	585	± 5%
Opacity (%)	-	-	-	-	-	-	-
Printing side							
Color L	-	-	-	-	-	-	-
Color a	-	-	-	-	-	-	-
Color b	-	-	-	-	-	-	-
Whiteness (%)	120	120	120	120	120	120	-
ISO Brightness (%)	90	90	90	90	90	90	≥ 87
Gloss 75° (%)	45	45	45	45	45	45	-
Surface pH	-	-	-	-	-	-	-
Surface roughness (µm)	1.0	1.0	1.0	1.0	1.0	1.0	≤ 1.7
Reverse Side							
Color L	-	-	-	-	-	-	-
Color a	-	-	-	-	-	-	-
Color b	-	-	-	-	-	-	-
Whiteness (%)	114	114	114	114	114	114	-
ISO Brightness (%)	88	88	88	88	88	88	≥ 85
Surface roughness (µm)	-	-	-	-	-	-	-
Board Properties							
Ply Bond (J/m ²)	145	145	145	145	145	145	≤ 100
Cobb, 60s (g/m²)							
Printing side	30	30	30	30	30	30	≤ 60
Reverse side	30	30	30	30	30	30	≤ 60
Bending Stiffness DIN 5° (mNm)							
MD	17.4	22.8	33.7	43.0	51.3	78.7	- 15%
CD	7.8	10.0	14.3	18.3	22.4	35.9	-15%
Bending Resistance L&W 15° (mN)							
MD	196	264	535	445	535	800	- 15%
CD	90	117	160	202	243	370	- 15%
Bending Taber 15° (mNm)							
MD	9.5	12.8	17.0	21.5	25.8	38.6	- 15%
CD	4.3	5.8	7.7	9.8	11.7	17.9	- 15%
Tensile strength (kN/m)							
MD	-	-	-	-	-	-	-
CD	-	-	-	-	-	-	-

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