



Substance (g/m <sup>2</sup> )	190	210	230	250	275	300	350	± 4%
Thickness (µm)	200	230	270	300	330	365	445	± 4%
Opacity (%)	-	-	-	-	-	-	-	-
<b>Printing side</b>								
Color L	96.5	96.5	96.5	96.5	96.5	96.5	96.5	-
Color a	2.5	2.5	2.5	2.5	2.5	2.5	2.5	-
Color b	-10.5	-10.5	-10.5	-10.5	-10.5	-10.5	-10.5	-
Whiteness (%)	135	135	135	135	135	135	135	-
ISO Brightness (%)	95	95	95	95	95	95	95	-
Gloss 75° (%)	48	48	48	48	48	48	48	-
Surface pH	-	-	-	-	-	-	-	-
Surface roughness (µm)	0.9	0.9	0.9	0.9	0.9	0.9	0.9	≤ 1.4
<b>Reverse Side</b>								
Color L	-	-	-	-	-	-	-	-
Color a	-	-	-	-	-	-	-	-
Color b	-	-	-	-	-	-	-	-
Whiteness (%)	130	130	130	130	130	130	130	-
ISO Brightness (%)	93	93	93	93	93	93	93	-
Surface roughness (µm)	< 4.0	< 4.0	< 4.0	< 4.0	< 4.0	< 5.0	< 5.0	-
<b>Board Properties</b>								
Ply Bond (J/m <sup>2</sup> )	220	220	220	220	220	220	220	-
Cobb, 60s (g/m <sup>2</sup> )								
Printing side	-	-	-	-	-	-	-	-
Reverse side	-	-	-	-	-	-	-	-
Bending Stiffness DIN 5° (mNm)								
MD	6.4	8.9	13.6	17.9	23.0	31.9	49.3	- 15%
CD	3.0	4.3	6.4	8.5	11.1	15.3	23.0	-
Bending Resistance L&W 15° (mN)								
MD	75	105	160	210	270	375	580	- 15%
CD	35	50	75	100	130	180	270	- 15%
Bending Taber 15° (mNm)								
MD	3.6	5.1	7.7	10.1	13.0	18.1	28.0	- 15%
CD	1.7	2.4	3.6	4.8	6.3	8.7	13.0	- 15%
Tensile strength (kN/m)								
MD	-	-	-	-	-	-	-	-
CD	-	-	-	-	-	-	-	-

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