



**Factsheet
Falconboard®**

Board length	[mm]	2400 x	2400 x	3050 x	2400 x	2400 x	3050 x		
Board width	[mm]	1220	1600	1600	1220	1600	1600		
Board thickness	[mm]	10	10	10	16	16	16		
Board weight	[kg/m ²]	1,35	1,35	1,35	1,56	1,56	1,56		
Liner	[kg/m ²]	450 grams White coated Kraft Liner (+ / - 15%)							
Core	[kg/m ²]	Brown Test Liner 125 grams (+ / - 15%)							
Recyclability	%	100							
Tolerance length	[mm]	+/- 6							
Tolerance width	[mm]	+/- 3							
Tolerance height	[mm]	+/- 0,5							
Moisture content	%	< 11							(ISO 287)
Compression strength	[kPa] [kN/m]	Plane > 400 Lateral 7							(ISO 12048)
Fire certification		B2							(DIN 4102)
Bending strength	[N/mm ²]	2,4							(EN310)
Gloss	[%]	50							T-480
Brightness	[%]	78							T-452
Smoothness	(ml/min)	145							T-538