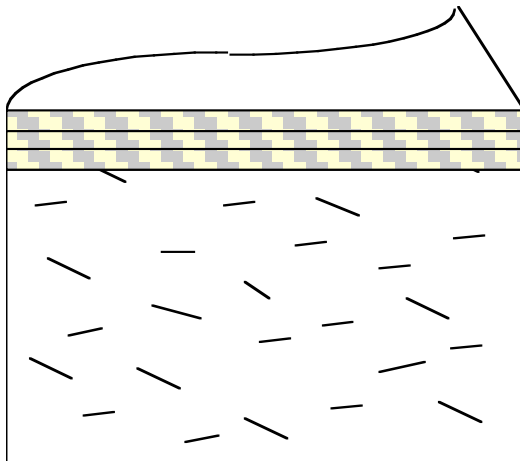




Invercote G



Triple Coating

Blade

SBS multi-layer

Bleached chemical pulp

Surface sized

Grammage	Thickness		Taber Stiffness		Opacity
	gsm	μm thou/inch	15° mNm		
			CD	MD	%
180	205	0.008	1.5	3.4	94.8
200	235	0.009	2.2	4.8	96.0
220	270	0.011	3.1	6.8	96.9
240	300	0.012	4.3	9.2	97.4
260	330	0.013	5.5	11.8	97.7
280	360	0.014	7.0	15.2	98.1
300	395	0.016	8.7	19.6	98.4
330	435	0.017	11.1	25.8	98.5
350	465	0.018	13.3	31.4	98.7
380	505	0.020	16.7	39.6	99.0
± 4% ISO 536	± 4% ISO 534		-15% ISO 2493		ISO 2471

Printing side properties

Colour	L* (%)	97.2 %		CIELAB SCAN-P72
	a* (%)	1.9		CIELAB SCAN-P72
	b* (%)	-5.5	± 1.8	CIELAB SCAN-P72
Whiteness		117 %		ISO 11475
ISO Brightness		93.5 %		ISO 2470
Surface roughness		0.9 μm	≤ 1.4	ISO 8791
Board gloss 75°		35 %	+10 / -5	TAPPI T480
Surface pH		8.5	+1 / -1.5	TAPPI T480
Ink absorbption		35 %		TAPPI T480
Surface strength IGT	blister	0.7 m/s	≥ 0.5	ISO 3783
	pick	1.3 m/s	≥ 0.5	ISO 3783

Reverse side properties

Colour	L* (%)	96.0 %		CIELAB SCAN-P72
	a* (%)	1.6		CIELAB SCAN-P72
	b* (%)	-3.5		CIELAB SCAN-P72
Whiteness		105 %		ISO 11475
ISO Brightness		88 %		ISO 2470

Board properties

Moisture content		6.5 %	± 1.0	ISO 287
Ply Bond Strength		160 J/m ²	≥ 100	J/m ² Scott
Water Absorbtion	- printing side	30 gsm	≤ 40	ISO 535 Cobb 1 min
	- reverse side	30 gsm	≤ 40	ISO 535 Cobb 1 min

8/04