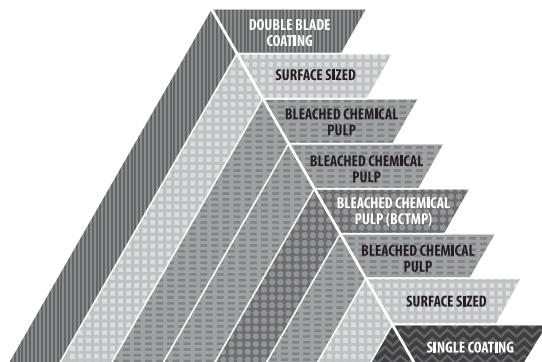


Substance g/m ²	Thickness micron	Bulk cc/gm	Bending Resistance, mN (L & W)		
			MD	CD	GM
T410	T411		T556		
185	250	1.35	93	46	65
190	257	1.35	98	49	69
200	276	1.38	114	57	81
210	290	1.38	136	68	96
220	304	1.38	158	79	112
230	322	1.40	180	90	127
240	336	1.40	198	99	140
250	356	1.42	229	114	162
260	370	1.42	251	125	177
270	384	1.42	283	142	200
280	398	1.42	316	158	223
290	430	1.48	371	185	262
295	438	1.48	403	202	285
300	445	1.48	436	218	308
310	460	1.48	469	234	331
320	475	1.48	501	251	355
330	490	1.48	534	267	378
340	502	1.48	567	283	401
350	525	1.50	621	311	439
360	540	1.50	676	338	478
370	555	1.50	709	354	501
380	570	1.50	752	376	532
385	580	1.50	796	398	563
390	585	1.50	839	420	594
400	600	1.50	916	458	648
Tol : ± 3%	± 4%		± 15%		

Properties		UOM	Value	Standard
RoughnessPPS (Avg.Top)	185-300 g/m ²	μ	1.3 + 0.2	T 555
	> 301 g/m ²		1.5 + 0.2	
Surface Strength IGT Dry Pick(MV)	Top	m/s	1.2 + 0.2	ISO 3782
ISO Brightness (L & W Elrepho)	Top	%	85 ± 2	ISO 2470
Gloss at 75°	Top	%	40 ± 2	T 480
Scott Ply Bond		j/m ²	>150	T 569
Cobb ₆₀	Top	g/m ²	35 ± 5	T 441
	Back		40 ± 5	
Moisture Content	<300	%	7.0+1.0	T 412
	>301		8.0+1.0	
Shade			Natural	Under D65 Light Sources

Note:
1. Test Conditions -Temperature 23±1°C & Relative Humidity 50±2%. (Tappi 402)
2. All properties are measured as per the relevant Tappi / ISO standard and as per CPP lalkua measurements.
3. Tolerance are based upon 95% confidence limits of single mill measurement of conditioned random samples.



Certification and compliances	
Manufacturing, Environment and Safety	ISO 9001, ISO 14001 & OHSAS 18001
Regulatory	REACH, FDA
Food Contact	US FDA 21 CFR 176.170

Being an innovative organization, Century Pulp & Paper is continually working in response to customer requirements. The specification mentioned are therefore subject to change. To learn more about our upgarded specification sheet contact: cppdel@birlacentury.com