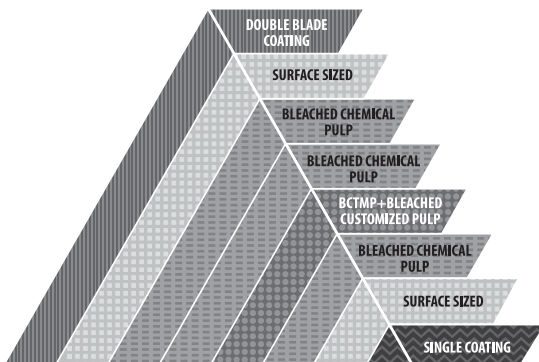


Substance g/m ²	Thickness micron	Bulk cc/gm	Bending Resistance, mN (L & W)		
			MD	CD	GM
T410	T411		T556		
200	265	1.33	99	50	70
210	280	1.33	118	59	83
220	292	1.33	140	70	99
230	305	1.33	157	79	111
240	320	1.33	173	86	122
250	335	1.34	197	98	139
260	348	1.34	218	109	154
270	362	1.34	251	125	177
280	380	1.36	279	140	198
290	395	1.36	314	157	222
300	410	1.37	347	173	245
310	425	1.37	384	192	271
320	445	1.39	446	223	315
330	460	1.39	480	240	339
340	475	1.40	524	262	370
350	490	1.40	580	290	410
Tol : ± 3%	± 4%		± 15%		

Properties		UOM	Value	Standard
RoughnessPPS (Avg,Top)	200-300 g/m ²	μ	1.8 max	T 555
	> 301 g/m ²		2.0 max	
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
CIE Whiteness	Top	%	100 min	ISO 11475
Gloss at 75°	Top	%	40 ± 2	T 480
Scott Ply Bond		j/m ²	>130	T 569
Cobb ₆₀	Top	g/m ²	35 ± 5	T 441
	Back		50 ± 5	
Moisture Content	<300	%	7.0+1.0	T 412
	>301		8.0+1.0	
Shade			Light Bluish	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 Ialkua 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 upgraded specification sheet contact: cppdel@birlacentury.com