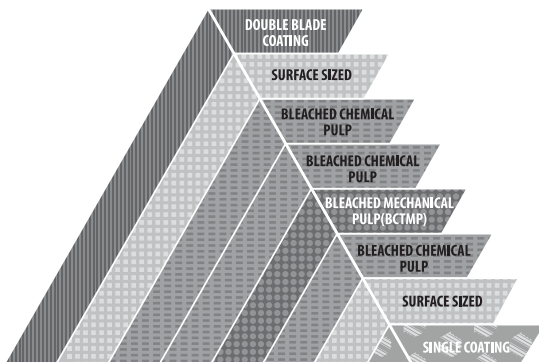


Substance g/m ²	Thickness micron	Bulk cc/gm	Bending Resistance, mN (L & W)		
			MD	CD	GM
T410	T411		T556		
200	312	1.56	145	76	105
230	363	1.58	210	110	152
250	398	1.59	285	145	203
270	429	1.59	345	175	246
280	445	1.59	385	201	278
290	476	1.64	455	239	330
300	492	1.64	545	288	396
320	525	1.64	615	325	447
330	541	1.64	665	352	484
340	564	1.66	715	379	521
350	581	1.66	765	406	557
380	631	1.66	915	480	663
390	647	1.66	990	517	715
400	664	1.66	1080	560	778
Tol : ± 3%	± 4%		± 15%		

Properties		UOM	Value	Standard
RoughnessPPS (Avg,Top)	200-290 g/m ²	μ	1.1 + 0.2	T 555
	> 301 g/m ²		1.2 + 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	30 ± 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 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 upgarded specification sheet contact: cppdel@birlacentury.com