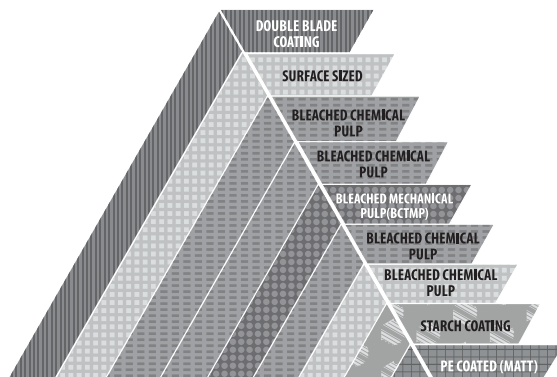


Substance g/m <sup>2</sup>	Thickness micron	Bulk cc/gm	Bending Resistance, mN (L & W)		
			MD	CD	GM
<b>T410</b>	<b>T411</b>		<b>T556</b>		
215	340	1.58	140	72	100
245	390	1.59	220	110	156
255	405	1.59	260	130	184
265	425	1.60	280	150	205
285	455	1.60	350	180	251
295	475	1.61	390	205	283
305	495	1.62	441	239	325
315	515	1.63	550	295	403
335	545	1.63	615	335	454
345	565	1.64	651	352	479
355	583	1.64	701	379	515
365	602	1.65	751	406	552
395	650	1.65	901	480	658
405	670	1.65	971	517	709
415	685	1.65	1051	560	767
Tol : ± 3%		± 4%	± 15%		

Properties		UOM	Value	Standard
RoughnessPPS (Avg,Top)	200 - 290 g/m <sup>2</sup>	μ	1.1 + 0.2	T 555
	> 290 g/m <sup>2</sup>		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 <sup>2</sup>	>150	T 569
Cobb <sub>60</sub>	Top	g/m <sup>2</sup>	30 ± 5	T 441
Moisture Content	<300	%	7.0+1.0	T 412
	>301		8.0+1.0	
Poly Substance	Back	GSM	15+1	
Surface Tension	Back	Dynes/Cm	38 min	
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 upgraded specification sheet contact: [cppdel@birlacentury.com](mailto:cppdel@birlacentury.com)