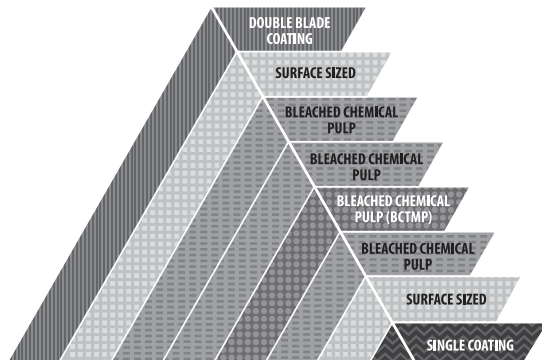


Substance g/m <sup>2</sup>	Thickness micron	Bulk cc/gm	Bending Resistance, mN (L & W)		
			MD	CD	GM
<b>T410</b>	<b>T411</b>		<b>T556</b>		
200	288	1.44	121	60	85
210	302	1.44	144	72	102
220	317	1.44	167	84	118
230	336	1.46	191	95	135
240	350	1.46	210	105	148
250	370	1.48	243	121	172
260	385	1.48	266	133	188
270	405	1.50	300	150	212
280	420	1.50	335	167	237
290	441	1.52	393	197	278
295	448	1.52	427	214	302
300	456	1.52	462	231	327
310	471	1.52	497	249	352
320	486	1.52	531	266	376
330	508	1.54	566	283	400
340	524	1.54	601	301	425
350	539	1.54	658	329	465
360	562	1.56	717	358	507
370	577	1.56	752	376	531
380	593	1.56	797	399	564
385	601	1.56	844	422	597
390	608	1.56	889	445	629
400	624	1.56	971	485	687
<b>Tol : ± 3%</b>	<b>± 4%</b>		<b>± 15%</b>		

Properties		UOM	Value	Standard
RoughnessPPS (Avg,Top)	185-300 g/m <sup>2</sup>	μ	1.3 + 0.2	T 555
	> 301 g/m <sup>2</sup>		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 <sup>2</sup>	>150	T569
Cobb <sub>60</sub>	Top	g/m <sup>2</sup>	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 upgraded specification sheet contact: [cppdel@birlacentury.com](mailto:cppdel@birlacentury.com)