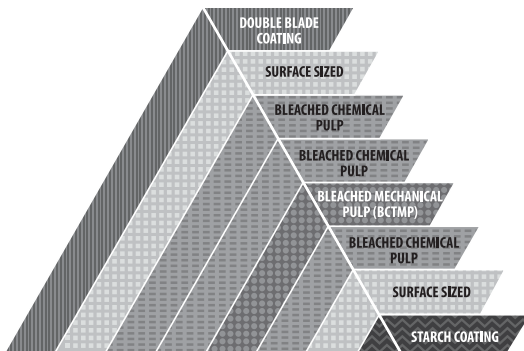


Substance g/m <sup>2</sup>	Thickness micron	Bulk cc/gm	Bending Resistance, mN (L & W)		
			MD	CD	GM
<b>T410</b>	<b>T411</b>		<b>T556</b>		
185	280	1.51	102	55	75
190	291	1.53	125	65	90
200	309	1.55	140	75	102
210	325	1.55	160	85	117
220	340	1.55	180	95	131
230	361	1.57	205	110	150
240	376	1.57	235	120	168
250	395	1.58	280	145	201
260	411	1.58	310	165	226
270	426	1.58	340	180	247
280	442	1.58	390	205	283
285	460	1.61	415	220	302
290	473	1.63	450	240	329
295	482	1.63	485	260	355
300	490	1.63	540	295	399
310	506	1.63	580	315	427
320	523	1.63	610	330	449
330	539	1.63	660	360	487
340	560	1.65	710	385	523
350	578	1.65	760	415	562
360	594	1.65	820	440	601
370	611	1.65	860	460	629
380	627	1.65	910	490	668
385	638	1.65	930	500	682
390	644	1.65	980	520	714
400	660	1.65	1070	580	788
420	693	1.65	1130	608	829
<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 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](mailto:cppdel@birlacentury.com)