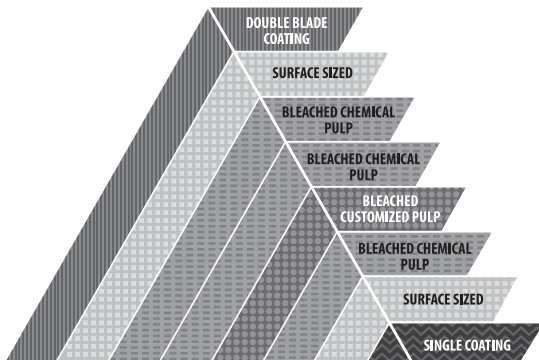


Substance g/m <sup>2</sup>	Thickness micron	Bulk cc/gm	Bending Resistance, mN (L & W)		
			MD	CD	GM
<b>T410</b>	<b>T411</b>		<b>T556</b>		
200	265	1.33	121	60	86
210	280	1.33	132	66	93
220	292	1.33	149	75	105
230	310	1.35	181	91	128
240	325	1.35	204	102	144
250	340	1.36	231	116	163
270	368	1.36	297	149	210
280	380	1.36	320	160	226
285	388	1.36	330	165	234
290	395	1.36	347	173	245
300	410	1.37	375	187	265
320	438	1.37	451	226	319
325	445	1.37	469	234	331
330	455	1.38	490	245	347
340	468	1.38	529	265	374
350	485	1.39	579	289	409
360	500	1.39	617	308	436
380	528	1.39	672	336	475
390	545	1.40	705	353	499
400	560	1.40	738	369	522
Tol : ± 3%		± 4%	± 15%		

Properties		UOM	Value	Standard
RoughnessPPS (Avg,Top)	Top	μ	1.3 ± 0.2	T555
Surface Strength IGT Dry Pick(MV)	Top	m/s	1.2 ± 0.2	ISO 3782
ISO Brightness (L & W Elrepho)	Top	%	89 ± 2	ISO 2470
CIE Whiteness	Top	%	120	ISO 11475
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
	Back		35 ± 5	
Moisture Content	<300	%	7.0+1.0	T 412
	>301		8.0+1.0	
Shade	Delta E	Δ	1.2 max	

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@birlacentyr.com](mailto:cppdel@birlacentyr.com)