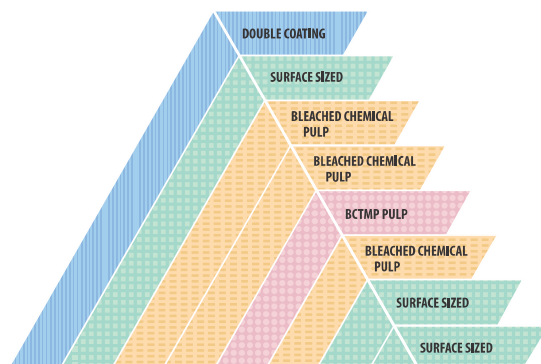


Substance g/m ²	Thickness micron	Bulk cc/gm	L & W Bending Resistance, mN		
			MD	CD	GM
T 410	T 411		T 556		
190	310	1.63	135	69	97
200	332	1.66	170	87	122
210	348	1.66	195	100	140
220	365	1.66	220	113	158
230	385	1.67	255	131	183
250	422	1.69	320	168	232
270	456	1.69	410	216	297
280	482	1.72	450	237	326
290	500	1.72	500	263	363
300	522	1.74	580	305	421
320	560	1.75	660	330	467
330	578	1.75	710	355	502
340	605	1.78	750	375	530
350	622	1.78	800	400	566
370	660	1.78	900	450	636
380	677	1.78	960	480	679
390	705	1.81	1050	525	742
400	722	1.81	1120	560	792
410	742	1.81	1180	590	834
420	768	1.83	1250	625	884
430	785	1.83	1330	665	940
440	812	1.85	1410	705	997
450	834	1.85	1500	750	1061
Tolerance : ± 3%	± 4%		± 15%		

Properties		UOM	Value	Standards
Roughness (PPS) Top	190-250 gsm	μ	1.4 ± 0.2	T 555
	> 251 gsm		1.5 ± 0.2	
IGT Dry Pick (MV)	Top	m/s	1.2 ± 0.2	ISO 3782
Gloss at 75°, min	Top	%	40 min	T 480
ISO Brightness	Top	%	85 ± 2	ISO 2470
CIE Whiteness, min	Top	%	100	ISO 11475
Scott Ply Bond		j/m ²	> 150	T 569
Cobb ₆₀	Top	g/m ²	30 ± 5	T 441
	Back		35 ± 5	
Moisture	< 250	%	6.0 - 7.0	T 412
	251 - 300		6.5 - 7.5	
	> 301		7.0 - 8.0	
Shade		-	Light Bluish	Under D65 Light Source



CERTIFICATIONS & COMPLIANCES:
Manufacturing: ISO 9001, ISO 14001, OHSAS 18001 and FDA
Environmental: FSC COC and ECF.
Regulatory: REACH & ROHS

NOTE:
Test Conditions: Temperature 23 ± 1°C & Relative Humidity 50 ± 2%. (Tappi 402)
All Parameters are measured as per the relevant Tappi & ISO standards.

Being a dynamic organization, Century Pulp & Paper continuously evolving in response to customer requirement. The specification in this product catalogue are therefore subject to change.
To learn more about our upgraded specification sheet contact: cppdel@centurypaper.org.in