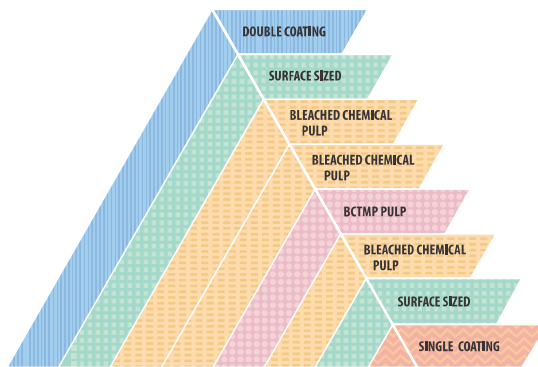


| Substance g/m ² | Thickness micron | Bulk cc/gm | L & W Bending Resistance, mN | | |
|----------------------------|------------------|------------|------------------------------|-----|-----|
| | | | MD | CD | GM |
| T410 | T 411 | | T 556 | | |
| 190 | 278 | 1.46 | 110 | 55 | 78 |
| 200 | 296 | 1.48 | 130 | 65 | 92 |
| 210 | 311 | 1.48 | 145 | 73 | 103 |
| 220 | 326 | 1.48 | 175 | 88 | 124 |
| 230 | 341 | 1.48 | 190 | 95 | 134 |
| 250 | 370 | 1.48 | 260 | 130 | 184 |
| 270 | 404 | 1.50 | 360 | 180 | 255 |
| 280 | 420 | 1.50 | 380 | 190 | 269 |
| 290 | 445 | 1.54 | 430 | 215 | 304 |
| 300 | 462 | 1.54 | 500 | 250 | 354 |
| 320 | 499 | 1.56 | 580 | 290 | 410 |
| 330 | 515 | 1.56 | 680 | 340 | 481 |
| 340 | 529 | 1.56 | 700 | 350 | 495 |
| 350 | 551 | 1.58 | 730 | 365 | 516 |
| 400 | 630 | 1.58 | 960 | 480 | 679 |
| Tolerance : ± 3% | ± 4% | | ±10% | | |

| Properties | | UOM | Value | Standards |
|---------------------|--------------|------------------|--------------------|------------------------|
| Roughness (PPS) Top | 200 -250 gsm | μ | 1.3 ± 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 | % | 89 ± 2 | ISO 2470 |
| CIE Whiteness, min | Top | % | 120 min | 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 | < 300 | % | 6.0 - 7.0 | T 412 |
| | > 301 | | 6.5 - 8.5 | |
| Shade | | - | Light Reddish Blue | 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