

Poplar GC2 HS

| Description | Standard | Unit | Values | | | | | | | |
|-------------------------------|------------|-------------------------|--------|------|------|------|------|------|------|------|
| Weight | ISO 536 | gsm (g/m ²) | 200 | 215 | 230 | 250 | 270 | 300 | 325 | 350 |
| Thickness | ISO 534 | microns (µm) | 310 | 355 | 380 | 410 | 460 | 510 | 560 | 610 |
| Stiffness Taber 15° MD | ISO 2493 | mNm | 8.8 | 9.9 | 14.3 | 17.6 | 22.0 | 28.6 | 37.4 | 46.2 |
| Stiffness Taber 15° CD | ISO 2493 | mNm | 3.8 | 4.4 | 6.0 | 6.6 | 8.8 | 12.0 | 15.4 | 19.8 |
| Moisture | ISO 287 | % | 7.5 | | | | | | | |
| Brightness (top side) | ISO 2470-2 | % | 88 | | | | | | | |
| Brightness (reverse side) | ISO 2470-2 | % | 75 | | | | | | | |
| Roughness PPS | ISO 8791-4 | µm | 1.7 | | | | | | | |
| Water Absorption COBB 180 | ISO 535 | g/m ² | 50 | | | | | | | |
| Bulk | | cm ³ /g | 1.55 | 1.65 | 1.65 | 1.64 | 1.70 | 1.70 | 1.72 | 1.74 |
| Ply Bond | T-833 | J/m ² | 120 | | | | | | | |
| Gloss 75° | ISO 8254-1 | % | 40 | | | | | | | |
| Printing Surface Strength/IGT | ISO 3783 | m/s | | 1.8 | 1.8 | 1.8 | 1.8 | 2.0 | 2.0 | 2.0 |
| Ink Absorption/K&N | | % | 20 | | | | | | | |

ISO 9001
ISO 14001
ISEGA