

AC / GC2 code no. 12176

Technical specifications

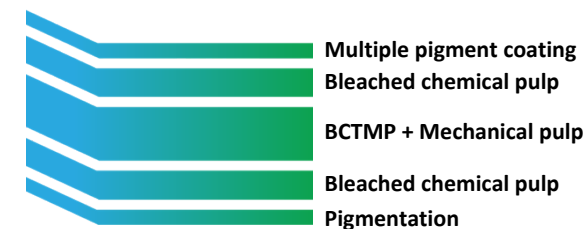
| Grammage | Caliper | Stiffness | | | | |
|------------------|---------|-----------|-----------|----------------------|--------------|--------------|
| | | L&W 5° md | L&W 5° cd | L&W 5° √(md x cd) | Taber 15° md | Taber 15° cd |
| g/m ² | µm | mNm | mNm | | mNm | mNm |
| 215 | 340 | 15.0 | 7.6 | 10.7 | 7.7 | 3.6 |
| 230 | 370 | 18.4 | 9.5 | 13.2 | 9.8 | 4.9 |
| 245 | 400 | 22.0 | 11.5 | 15.9 | 11.9 | 6.0 |
| 265 | 440 | 28.5 | 14.3 | 20.2 | 15.0 | 7.6 |
| 275 | 460 | 32.0 | 15.8 | 22.5 | 16.7 | 8.5 |
| 290 | 490 | 37.0 | 18.6 | 26.2 | 19.7 | 10.0 |
| 305 | 520 | 41.6 | 21.4 | 29.8 | 22.7 | 11.6 |
| 325 | 560 | 49.0 | 25.2 | 35.1 | 27.4 | 14.1 |
| 350 | 615 | 60.0 | 31.5 | 43.5 | 34.1 | 17.6 |
| 375 | 670 | 73.0 | 39.0 | 53.4 | 41.9 | 21.6 |
| 400 | 725 | 88.2 | 46.7 | 64.2 | 50.8 | 26.3 |
| 425 | 780 | 105.5 | 55.7 | 76.7 | 60.8 | 31.4 |
| 450 | 840 | 125.0 | 65.1 | 90.2 | 71.8 | 37.1 |

Tolerance and properties not related to grammage

| Property | Value | Tolerances | Test standard |
|------------------------------|-------|---------------------------------------|---------------|
| Brightness top (% Elrepho) | 90 | - 1 | ISO 2470-2 |
| Smoothness PPS top (µm) | 1.0 | ≤ 1.4 | ISO 8791-4 |
| Gloss 75° (%) | > 45 | | ISO 8254 |
| Chromaticity Top L* () | 92.5 | +/- 1.0 | ISO 5631-2 |
| Chromaticity Top a* () | 2.0 | +/- 1.0 | ISO 5631-2 |
| Chromaticity Top b* () | -6.0 | +/- 2.0 | ISO 5631-2 |
| Grammage (g/m ²) | | +/- 2% | EN ISO 536 |
| Caliper (µm) | | +/- 5%, > 350 g/m ² +/- 3% | EN 20534 |
| Stiffness (mNm) | | - 15% | DIN 53121 |
| Stiff. L&W cd. (mNm) | | - 15% | DIN 53121 |
| Geometric Mean L&W (mNm) | | | DIN 53121 |
| Stiffness (mNm) | | - 15% | TAPPI T489 |
| Stiffn. taber cd. (mNm) | | - 15% | TAPPI T489 |

¹Permissible: -15% of the target stiffness. This applies to 100% of all measured single values. The single value is a calculated average of five measurements per sheet. The stiffness has to be measured at both sides. The resulting average value is then the stiffness of the single sample. L&W 5° figures are binding, Taber figures are indicative. All figures mentioned above may be subject to technical changes.

Board structure



Virgin fibre 90% of total board (+/-5%)
 Pigment coating 10% of total board (+/-5%)

Certificates and statements

- ISO 9001
- ISO 14001
- ISO 22000 (incl. HACCP)
- ISO 50001
- FSC
- PEFC
- HALAL
- Vegan*
- Code of Conduct (CoC)
- EURT - Timber Regulation No. 9952010 - (Declaration of origin)
- Food Safety Statement*
- Law and Regulations Statement*
- Chemical Statement*
- Migration Statement (MOSH/MOAH)

* Check our website for all details about our certificates and statements

More information about our products, including our certificates, are available on www.folbb.com

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Features

- impressive brightness
- attractive bright reverse side
- high smoothness
- brilliant gloss levels
- meets highest sensory requirements

Applications

- Dry Food
- Chilled Food (secondary packaging)
- Frozen Food
- Chocolate and Confectionery
- Food Service
- Pharma and Health Care
- Cosmetics and Personal Care

Mill Information

- comprehensive portfolio of virgin fibre cartonboard
- including qualities with special barriers against moisture and grease
- experienced, innovative production team and professional technical support
- strategically located to the Western, Eastern and Northern European markets
- flexible leadtimes and excellent service guaranteed

Accurate – FOLBB Group’s “white” GC2 virgin fibre cartonboard – meets even the highest demands and puts the spotlight clearly on the benefits of the packed product. Accurate is therefore the best choice for demanding packaging where an outstanding visual impression is desired and/or it is essential for the packaging to be neutral in odour and taste.

If you are interested in ACCURATE or have any further questions, please contact sales.eerbeek@folbb.com

www.folbb.com

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