

# MetsäBoard Pro FBB Go

## PRODUCT SHEET

## PRELIMINARY



### Product description

Fully coated folding boxboard, hard sized, OBA free

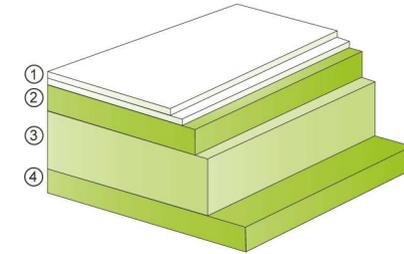
### End use

Foods, Healthcare, Frozen food, Chilled food, Plates, Trays, Folded trays, Fast food applications, Food service, Beverages, General packaging

### Features

Printing method Flexo, Offset, Digital  
 Food contact EU Regulation (EC) No 1935/2004, GB4806.8, GB9685, USFDA21CFR§176.170\*, USFDA21CFR§176.180\*  
 Metsä Board mill Husum

### Structure



- 1) Double blade coating
- 2) Bleached chemical pulp
- 3) Bleached chemi-thermo-mechanical pulp (BCTMP)
- 4) Bleached chemical pulp

| PROPERTY, UNIT               | METHOD              | STANDARD   | TOLERANCE | VALUES     |            |            |            |            |            |            |            |            |
|------------------------------|---------------------|------------|-----------|------------|------------|------------|------------|------------|------------|------------|------------|------------|
| Grammage g/m <sup>2</sup>    |                     | ISO 536    | ± 2%      | <b>190</b> | <b>215</b> | <b>225</b> | <b>240</b> | <b>260</b> | <b>275</b> | <b>285</b> | <b>315</b> | <b>345</b> |
| Thickness µm                 |                     | ISO 534    | ± 3%      | 305        | 355        | 385        | 415        | 455        | 485        | 505        | 555        | 610        |
| Bending stiffness CD         | Taber 15°           | ISO 2493-2 | - 15%     | 3.6        | 5.3        | 6.3        | 7.8        | 9.7        | 11.3       | 12.5       | 16.0       | 19.2       |
| Bending stiffness MD         | Taber 15°           | ISO 2493-2 | - 15%     | 7.3        | 10.6       | 12.5       | 15.7       | 19.5       | 22.5       | 25.0       | 32.7       | 38.2       |
| Bending stiffness DIN CD mNm | DIN 5°              | DIN 53121  | - 15%     | 6.1        | 8.6        | 9.9        | 12.7       | 15.8       | 17.8       | 19.9       | 27.6       | 32.2       |
| Bending stiffness DIN MD mNm | DIN 5°              | DIN 53121  | - 15%     | 14.8       | 23.8       | 28.4       | 34.0       | 41.7       | 45.8       | 50.1       | 62.0       | 74.9       |
| Moisture content %           |                     | ISO 287    | ± 1.0     | 7.0        | 7.0        | 7.2        | 7.5        | 7.7        | 7.8        | 8.1        | 8.3        | 8.5        |
| Smoothness top µm            | PPS10               | ISO 8791-4 | max 1.6   | 1.4        | 1.4        | 1.4        | 1.4        | 1.4        | 1.4        | 1.4        | 1.4        | 1.4        |
| Brightness top %             | Illumination C/2°   | ISO 2470-1 | ± 1       | 85         | 85         | 85         | 85         | 85         | 85         | 85         | 85         | 85         |
| Off-flavour (Robinson test)  | 12 mo in orig. pack | EN 1230-2  |           | < 1        | < 1        | < 1        | < 1        | < 1        | < 1        | < 1        | < 1        | < 1        |

Tolerances, when specified, are based on 95% confidence limits on mill measurements of samples tested in standard conditions (23°C/50% RH).

Metsä Board Paperboard mills have FSC® / C001580 and PEFC / 02-31-92 CoC certificates.

\*Please contact Metsä Board for details of grammage and / or country-specific, restrictions and limitations.

Issued 03.03.2026.