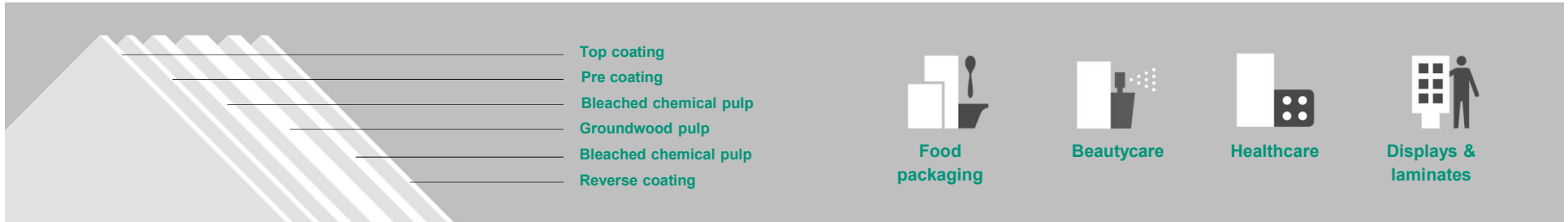


# PankaWhite Fully coated white back folding boxboard (GC1)

## Technical specifications



### Typical technical values for PankaWhite

| Property / Unit                       | Tolerance |      |      |      | Standards |
|---------------------------------------|-----------|------|------|------|-----------|
| Basis Weight, lb/1000 ft <sup>2</sup> | ±4%       | 58.4 | 63.5 | 68.6 | ISO 536   |
| Caliper, pts                          | ±5%       | 17.3 | 19.3 | 21.3 | ISO 534   |
| Moisture, %                           | ±1.5      | 8.5  | 8.5  | 8.5  | ISO 287   |
| Bending moment Taber 15° MD, gcm      | -15%      | 204  | 273  | 337  | ISO 2493  |
| Bending moment Taber 15° CD, gcm      | -15%      | 92   | 124  | 153  |           |

### Properties not related to grammage

| Property / Unit                        | Tolerance | Values | Standards  |
|--|-----------|--------|------------|
| ISO Brightness C/2°, %, top            | ±1.5      | 85     | ISO 2470-1 |
| ISO Brightness C/2°, %, reverse        | ±1.5      | 80     | ISO 2470-1 |
| Colour CIELAB L * C/2°, top            |           | 93.5   | ISO 5631-1 |
| Colour CIELAB a * C/2°, top            |           | 0.7    | ISO 5631-1 |
| Colour CIELAB b * C/2°, top            |           | 0.5    | ISO 5631-1 |
| Surface Smoothness, PPS 10, µm         | ±0.3      | 1.0    | ISO 8791-4 |
| Gloss 75°, top %                       | >40       | 40     | ISO 8254-1 |
| Scott Bond, lbfft/1000 in <sup>2</sup> | >53       | 53     | TAPPI 569  |

On request all fiber layers hard sized, Cobb 180 s < 50 g/m<sup>2</sup>, minimum order volume 10 tonnes

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All properties according to Pankakoski Mill measurements tested in manufacturing conditions  
 Test climate 23°C / 50%RH (according to ISO 187). Tolerances based upon 95% confidence limits, apply to reel average.  
 In order to verify, reel average shall be based on 5 single measurements randomly sampled within the reel. These averages will be for at least 19 of 20 reels within the specification limits.

Valid from 10/2017  
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 Cancels 09/2012