

# MetsäBoard Pro WKL

## PRODUCT SHEET



### Product description

Double-coated white top kraftliner

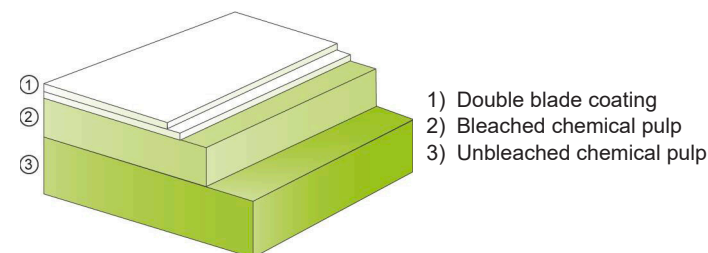
### End use

Retail-ready packaging, Shelf-ready packaging, Point-of-sales materials, Foods, Beverages, Consumer electronics, Consumer durables

### Features

Printing method Flexo postprint, Digital inkjet  
Food contact EU Regulation (EC) No 1935/2004, USFDA21CFR§176.170\*, USFDA21CFR§176.180\*  
Metsä Board mill Kemi

### Structure



| PROPERTY, UNIT                              | METHOD            | STANDARD    | TOLERANCE | VALUES     |            |            |            |            |
|---------------------------------------------|-------------------|-------------|-----------|------------|------------|------------|------------|------------|
| Grammage g/m <sup>2</sup>                   |                   | ISO 536     |           | <b>130</b> | <b>145</b> | <b>160</b> | <b>175</b> | <b>200</b> |
| Basis weight lbs/1000ft <sup>2</sup>        |                   |             |           | 27         | 30         | 33         | 36         | 41         |
| Caliper pt                                  |                   | ISO 534     |           | 5.1        | 5.9        | 6.5        | 7.1        | 8.1        |
| Thickness µm                                |                   | ISO 534     |           | 130        | 150        | 165        | 180        | 205        |
| SCT CD lbf/in                               |                   | ISO 9895    |           | 17.0       | 18.0       | 19.0       | 20.0       | 21.7       |
| Moisture content %                          |                   | ISO 287     |           | 7.0        | 7.0        | 7.0        | 7.0        | 7.0        |
| Smoothness top µm                           | PPS10             | ISO 8791-4  |           | 2.0        | 2.2        | 2.3        | 2.5        | 2.7        |
| Internal Bond ft.lbs/1000in <sup>2</sup>    |                   | TAPPI T 569 |           | 167        | 167        | 167        | 167        | 167        |
| Brightness top %                            | Illumination C/2° | ISO 2470-1  |           | 82         | 82         | 82         | 82         | 82         |
| Water absorption top 1 min g/m <sup>2</sup> | Cobb 1 min        | ISO 535     |           | 32         | 32         | 32         | 32         | 32         |
| Gloss %                                     | Hunter 75°        | ISO 8254-1  |           | 49         | 49         | 49         | 49         | 49         |

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 01.10.2023. Supersedes sheet dated 04.06.2020.