

# MetsäBoard Prime WKL

## PRODUCT SHEET

### PRODUCT DESCRIPTION

Double-coated white top kraftliner

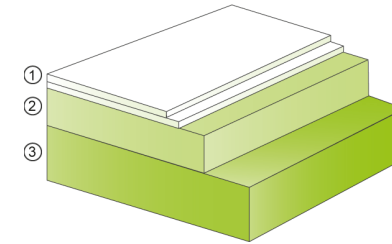
### MAIN END USES

Retail, consumer and shelf-ready packaging, Point-of-sales materials, Foods, Beverages, Consumer electronics, Consumer durables

### FEATURES

Printing methods Flexo preprint, Flexo postprint, Offset, Digital inkjet printing  
 Food contact EU Regulation (EC) No 1935/2004, USFDA21CFR§176.170\*, USFDA21CFR§176.180\*  
 Mill Metsä Board Kemi

### STRUCTURE



- 1) Double blade coating
- 2) Bleached chemical pulp
- 3) Unbleached chemical pulp

## TECHNICAL INFORMATION

PROPERTY, UNIT	METHOD	STANDARD	TOLERANCE						VALUES
Grammage g/m <sup>2</sup>		ISO 536	125	135	145	160	170	185	250
Moisture content %		ISO 287	7	7	6	6	6	6	6
Thickness µm		ISO 534	120	135	145	165	175	190	250
SCT cd kN/m		ISO 9895	2.8	3.0	3.1	3.3	3.4	3.6	4.5
Internal Bond J/m <sup>2</sup>		TAPPI T 569	350	350	350	350	350	350	350
Smoothness top µm	PPS10	ISO 8791-4	1.4	1.5	1.6	1.6	1.7	1.8	2.6
Brightness top %		ISO 2470-1	82	84	84	85	85	85	85
Gloss %		ISO 8254-1	60	60	60	60	60	60	60
Water absorption top g/m <sup>2</sup>	Cobb 1 min	ISO 535	30	30	30	30	30	30	30
Friction angle °		TAPPI T 815	22	22	22	22	22	22	22

Tolerances, when specified, are based on 95% confidence limits on single mill measurements of random samples measured in manufacturing conditions.  
 Indicative technical values (23°C RH 50%). Metsä Board Paperboard mills have PEFC chain of custody, FSC chain of custody and FSC controlled wood certificates.  
 \*Please contact Metsä Board for details of country-specific restrictions and/or limitations.  
 Issued 08.02.2019. Supersedes sheet dated 02.05.2017