

# MetsäBoard Natural WKL Bright

## PRODUCT SHEET

### PRODUCT DESCRIPTION

Fully bleached uncoated white kraftliner, also as fluting

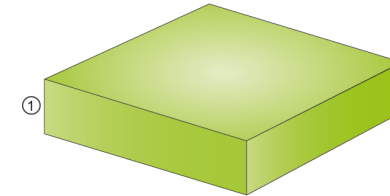
### MAIN END USES

Retail and consumer packaging, Point-of-sales materials, Foods, Fast food applications, Beverages, Bags, Beautycare, Consumer electronics, Consumer durables, General packaging

### FEATURES

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

### STRUCTURE



1) Bleached chemical pulp

## TECHNICAL INFORMATION

PROPERTY, UNIT	METHOD	STANDARD	TOLERANCE							VALUES
Grammage g/m <sup>2</sup>		ISO 536	70	80	90	100	110	120	130	160
Moisture content %		ISO 287	7.5	7.5	7.5	7.5	7.5	7.5	7.5	7.5
Thickness µm		ISO 534	90	100	110	125	135	150	160	200
SCT cd kN/m		ISO 9895	1.5	1.8	2.0	2.2	2.3	2.4	2.6	3.1
Smoothness top ml/min	Bendtsen	ISO 8791-2	200	200	200	240	240	240	300	370
Brightness top %		ISO 2470-1	86	86	86	86	86	86	86	86
CIE Whiteness		ISO 11475	103	103	103	103	103	103	103	103
Water absorption top g/m <sup>2</sup>	Cobb 1 min	ISO 535	28	28	28	28	28	28	28	28
Friction angle °		TAPPI T 815	28	28	28	28	28	28	28	28
Porosity s	Gurley	ISO 5636	60	60	60	60	60	60	60	60

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.  
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