

# MetsäBoard Natural WKL Bright

## PRODUCT SHEET

### PRODUCT DESCRIPTION

Fully bleached uncoated white kraftliner, also as fluting

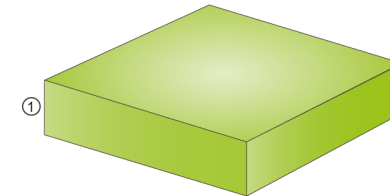
### MAIN END USES

Retail and consumer packaging, Point-of-sales materials, Foods, Fast food applications, Beverages, Bags

### 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	89	89	89	89	89	89	89	89	
CIE Whiteness		ISO 11475	105	105	105	105	105	105	105	105	
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 Husum mill have PEFC chain of custody, FSC chain of custody and FSC controlled wood certificate. \*contact Metsä Board for details of restrictions and/or limitations Issued 02.05.2017.