

MetsäBoard Natural FBB

PRODUCT SHEET

PRELIMINARY



Product description

Folding boxboard, uncoated, hard sized, OBA free

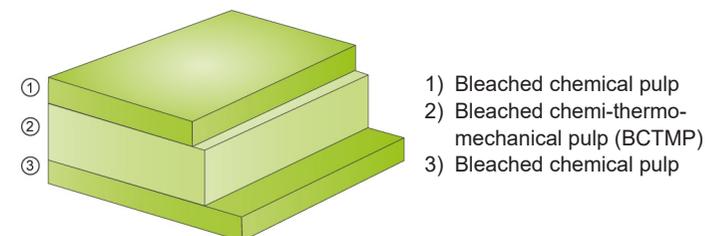
End use

Beautycare, Healthcare, Foods, Beverages, Frozen food, Chilled food, Trays, Plates, Folded trays, Fast food applications, Food service

Features

Printing method Offset, Flexo
 Food contact EU Regulation (EC) No 1935/2004, GB9685, GB4806.8, USFDA21CFR§176.170*, USFDA21CFR§176.180*
 Metsä Board mill Husum

Structure



PROPERTY, UNIT	METHOD	STANDARD	TOLERANCE	170	195	205	220	240	255	265	295	325
Grammage g/m ²		ISO 536	± 2%									
Thickness µm		ISO 534	± 3%	305	355	385	415	455	485	505	555	610
Bending stiffness CD	Taber 15°	ISO 2493-2	- 15%	3.4	5.0	6.2	7.4	9.3	11.0	12.0	15.0	19.0
Bending stiffness MD	Taber 15°	ISO 2493-2	- 15%	7.3	10.6	12.5	15.7	19.5	22.5	25.5	32.7	38.2
Moisture content %		ISO 287	± 1.0	7.0	7.0	7.2	7.5	7.7	7.8	8.1	8.3	8.5
Brightness top %	Illumination C/2°	ISO 2470-1	± 1	82	82	82	82	82	82	82	82	82
Off-flavour (Robinson test)	12 mo in orig. pack	EN 1230-2		< 1	< 1	< 1	< 1	< 1	< 1	< 1	< 1	< 1

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.

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