

MetsäBoard Natural FSB Cup

PRODUCT SHEET



Product description

Food service board, uncoated, hard sized, OBA free

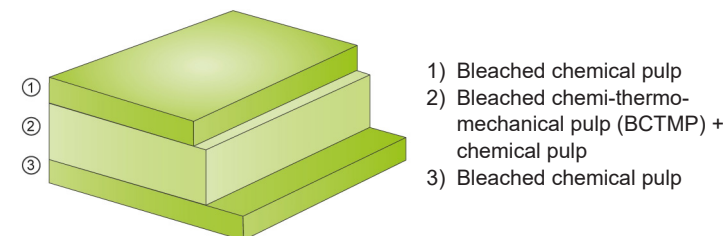
End use

Cold drink cups, Hot drink cups, Ice cream cups,
Containers, Bowls, Trays

Features

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

Structure



PROPERTY, UNIT	METHOD	STANDARD	TOLERANCE								VALUES
Grammage g/m ²		ISO 536	± 4%	185	200	215	235	265	295	320	
Thickness µm		ISO 534	± 4%	250	275	300	330	370	410	450	
Bending stiffness CD	Taber 15°	ISO 2493-2	- 15%	2.3	2.8	3.7	4.8	6.7	8.2	11.8	
Bending stiffness MD	Taber 15°	ISO 2493-2	- 15%	5.2	6.8	9.2	12.0	16.9	20.8	30.0	
Moisture content %		ISO 287	± 1	8.0	8.0	8.0	8.5	8.5	9.0	9.0	
Roughness Bendtsen top	Bendtsen	ISO 8791-2		400	400	400	450	450	500	500	
Brightness top %	Illumination C/2°	ISO 2470-1	± 1	82	82	82	82	82	82	82	
Stretch CD %		ISO 1924-3	min 4.5	6.0	6.0	6.0	6.0	6.0	5.5	5.5	
Off-flavour (Robinson test)	12 mo in orig. pack	EN 1230-2		< 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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