

MetsäBoard Prime WKL

PRODUCT SHEET



Product description

Double-coated white top kraftliner

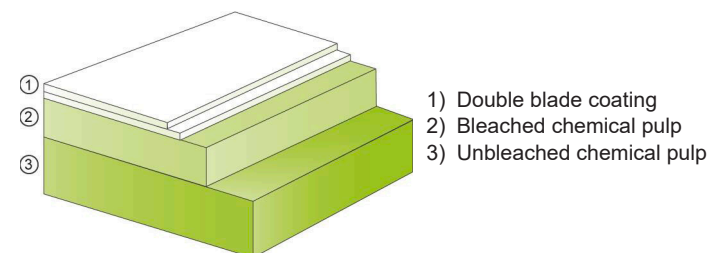
End use

Retail-ready packaging, Shelf-ready packaging, Point-of-sales materials, Foods, Beverages, Consumer electronics, Consumer durables

Features

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

Structure



PROPERTY, UNIT	METHOD	STANDARD	TOLERANCE							VALUES
Grammage g/m ²		ISO 536		125	135	145	160	170	185	250
Basis weight lbs/1000ft ²				26	28	30	33	35	38	51
Caliper pt		ISO 534		4.7	5.3	5.7	6.5	6.9	7.5	9.8
Thickness µm		ISO 534		120	135	145	165	175	190	250
SCT CD lbf/in		ISO 9895		16.0	17.0	18.0	19.0	20.0	20.6	25.7
Moisture content %		ISO 287		7.0	7.0	6.0	6.0	6.0	6.0	6.0
Smoothness top µm	PPS10	ISO 8791-4		1.4	1.5	1.6	1.6	1.7	1.8	2.6
Internal Bond ft.lbs/1000in ²		TAPPI T 569		167	167	167	167	167	167	167
Brightness top %	Illumination C/2°	ISO 2470-1		82	84	84	85	85	85	85
Water absorption top 1 min g/m ²	Cobb 1 min	ISO 535		32	32	32	32	32	32	32
Gloss %	Hunter 75°	ISO 8254-1		60	60	60	60	60	60	60

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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