

MetsäBoard Classic WKL

Ideal for shelf-ready packaging



MetsäBoard Classic WKL is a coated white-top kraftliner specially designed for high-quality in-line and conventional flexo post-printing

Key advantages

- Excellent total productivity: high printing productivity even without dryers, thanks the fast ink-drying time
- Suitable also for water-based digital printing
- Produces high color density and gloss
- Safe for Food Packaging
- Consistency ensures smooth and cost-efficient convertibility



End-uses: Shelf-ready and retail ready packaging, fruit and vegetables, processed food, consumer electronics

Optimized offering

5.5 pt (#28 / 135 gsm)

6.5 pt (#33 / 160 gsm)

7.3 pt (#36 / 175 gsm)



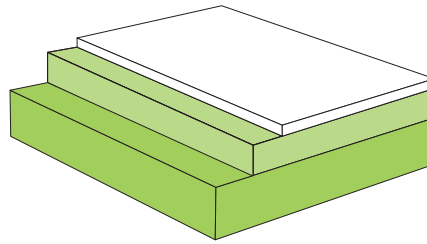
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MetsäBoard Classic WKL

Features:

Printing method: Flexo postprint,
Digital inkjet

Food contact: EU Regulation (EC)
No 1935/2004,
USFDA21CFR§176.170*,
USFDA21CFR§176.180*



Structure:

- ① Blade coating
- ② Bleached chemical pulp
- ③ Unbleached chemical pulp

Property, Unit	Method	Standard	Tolerance			Values
Grammage g/m ²		ISO 536	135	160	175	
Caliper		ISO 534	5.5	6.5	7.3	
Basis weight lbs/1000ft ²			28	33	36	
Thickness µm		ISO 534	140	165	185	
SCT CD lbf/in		ISO 9895	16.0	18.0	19.0	
Moisture content %		ISO 287	7.0	7.0	7.0	
Smoothness top µm	PPS10	ISO 8791-4	3.5	3.8	4.0	
Internal Bond ft.lbs/1000in ²		ISO TAPPI T 569	167	167	167	
Brightness top %	Illumination C/2°	ISO 2470-1	79	79	79	
Water absorption top 1 min g/m ²	Cobb 1 min	ISO 535	32	32	32	
Gloss%	Hunter 75°	ISO 8254-1	30	30	30	

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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