

# PRODUCT SHEET

## Modo Northern Light Litho

### PRODUCT DESCRIPTION

Fully bleached double-coated white liner

### MAIN END USES

Retail, consumer and shelf-ready packaging, Point-of-sales materials, On-line and mail-order packaging, Beverages, Consumer electronics, Fast food applications, Shopping bags

### FEATURES

Printing methods: Sheet-fed offset  
Food Contact: EU Regulation (EC) No 1935/2004, USFDA21CFR§176.170\*, USFDA21CFR§176.180\*  
Mill: Metsä Board Husum

### STRUCTURE



1) Double blade coating  
2) Bleached chemical pulp

### TECHNICAL INFORMATION

PROPERTY, UNIT	METHOD	STANDARD	TOLERANCE						VALUES
Grammage g/m <sup>2</sup>		ISO 536	90	100	120	140	160	180	200
Moisture content %		ISO 287	7.0	7.0	7.0	7.0	7.0	7.0	6.2
Thickness µm		ISO 534	100	110	135	160	165	210	235
Bulk cm <sup>3</sup> /g	ISO 534	ISO 534	1.1	1.1	1.1	1.1	1.2	1.2	1.2
SCT cd kN/m		ISO 9895	2.0	2.2	2.5	2.7	2.9	3.1	3.3
Smoothness top µm	PPG10	ISO 8791-4	1.3	1.3	1.3	1.3	1.5	1.5	1.5
Brightness top %		ISO 2470-1	88	88	88	88	88	88	88
Gloss %		ISO 8254-1	45	45	45	45	45	45	45

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 24.11.2016. Supersedes sheet dated 01.12.2015

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