

# Oppboga Excellent™

Virgin fibre board, triple coated on both sides

SUB-STANCE	THICKNESS		BENDING RESISTANCE L&W 15° mN		BENDING MOMENT Taber 15° mNm	
	g/m <sup>2</sup>	µm    pt	MD	CD	MD	CD
370	570	22	725	320	35	15
400	620	24	900	475	43	23
450	680	27	1125	575	54	28
500	800	32	1725	825	83	40
620	1000	39	2597	1500	124	72
770	1250	49	2136 <sup>1</sup>	1046 <sup>1</sup>	*	*
880	1500	59	3236 <sup>1</sup>	1746 <sup>1</sup>	*	*
1000	1750	69	*	*	*	*
1100	2000	79	*	*	*	*
1400	2500	99	*	*	*	*
1600	3000	118	*	*	*	*
2140	4000	158	*	*	*	*

<sup>1</sup>L&W 5° mN

\*values cannot be measured



The natural choice for indoor advertising.

## APPLICATIONS

Indoor Sign & Display

## PRINTING

Offset printing • screen printing • large format digital printing

## CONVERSION

Embossing • foil and film lamination • varnishing • die cutting • creasing • perforating • cutting and scoring

## ADDITIONAL INFORMATION

[www.oppboga.com](http://www.oppboga.com)

### Tolerances / Testing Standards

Grammage (DIN ISO 536), 370 – 500 g/m <sup>2</sup> .....	±5%
Grammage (DIN ISO 536), 620 – 2140 g/m <sup>2</sup> .....	±10%
Thickness (DIN ISO 534), 570 – 800 µm .....	±5%
Thickness (DIN ISO 534), 1000 – 4000 µm .....	±10%
Bending stiffness (ISO 5629) .....	-15%
Brightness C/2° (ISO 2470) .....	min. 87
Surface smoothness (ISO 8791-4) .....	max. 2.0

### Printing Surface Properties

ISO Brightness .....	90
CIE Whiteness D65/10° (ISO 11475) .....	120
Surface smoothness (PPS) .....	1.3µm
Gloss 75° (ISO 8254-1) .....	40%



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