

# Oppboga Excellent™ RR

White uncoated virgin fibre board

| SUB-STANCE | THICKNESS        |     | BENDING RESISTANCE<br>L&W 15° mN |                   | BENDING MOMENT<br>Taber 15° mNm |    |
|------------|------------------|-----|----------------------------------|-------------------|---------------------------------|----|
|            | g/m <sup>2</sup> | µm  | pt                               | MD                | CD                              | MD |
| 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%  
 Surface smoothness (ISO 8791-2) .....

### Printing Surface Properties

ISO Brightness .....72  
 CIE Whiteness D65/10° (ISO 11475).....78  
 Surface smoothness (Bendtsen).....980 ml/min



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