

# FibreForm® Duo

Pasted white 3D solid bleached paperboard (SBB) - uncoated

GRAMMAGE	THICKNESS	BULK	BENDING RESISTANCE L&W 15°	
g/m <sup>2</sup>	µm	cm <sup>3</sup> /g	MD mNm	CD mNm
310	355	1.15	120	105

Test climate at 50% relative humidity and 23°C.



## Tolerances

Grammage (DIN ISO 536) .....	± 5%
Thickness (DIN EN 20534) .....	± 5%
Bulk .....	
Bending Resistance (DIN 53121) .....	
Brightness (ISO 2470) .....	
Opacity (ISO 2471) .....	
Smoothness (ISO 8791/4) .....	

## Printing surface properties

ISO Brightness .....	83.0%
Smoothness (PPS).....	
Opacity .....	99.0%
<b>Unique properties</b>	
Tensile stretch (ISO 1924-3) .....	15% (MD) / 10% (CD)
Tearing resistance (ISO 1974).....	5700 mN (MD) / 7500 mN (CD)

## APPLICATIONS

FibreForm® Duo has got high stretch properties that allow for unusually deep embossing (greater than three times the board thickness).

Unique shapes and striking 3D effects for:  
Greeting cards • Speciality applications (e.g. security strips)

## PRINTING

Flexographic printing • screen printing • digital printing

## CONVERSION

Embossing (deep, high, relief, structure, micro) • hot foil stamping and cold foil transfer • stamping • die cutting

## ADDITIONAL INFORMATION

[www.kapag.com](http://www.kapag.com)  
[info@kapag.com](mailto:info@kapag.com)

The base material FibreForm® is a product of BillerudKorsnäs.



The mark of  
responsible forestry  
FSC® C058892

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