

# FibreForm® Brown Duo

Uncoated brown 3D solid bleached paperboard, also available with a proportion of recycled fibres



GRAMMAGE	THICKNESS	BULK	BENDING STIFFNESST	
			MD	CD
g/m <sup>2</sup>	µm	cm <sup>3</sup> /g	mNm	mNm
<b>FibreForm® Brown Duo – pure cellulose fibres</b>				
210	250	1.19		
310	360	1.16		
365	395	1.08		
740	940	1.27		
<b>FibreForm® Brown Duo – with a proportion of recycled fibres</b>				
375	450	1.20		
760	960	1.26		



## APPLICATIONS

- Luxury Packaging • bags • sleeves • trays
- greeting cards • security strips

FibreForm® Brown Duo has got high stretch and tear resistant properties that allow for extremely deep embossing resulting in unique shapes and striking 3D effects. The solid bleached paperboard is suitable for the packaging of dry and fatty food. the base material FibreForm® is a product of Billerud.

## PRINTING

- Offset printing • flexographic printing • screen printing • digital printing

## CONVERSION

Embossing (deep, high, relief, texture, structure, micro) • hot foil stamping and cold foil transfer • UV, water-based and conventional varnish • die cutting, creasing, grooving

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### Tolerances / Testing Standards

Grammage (DIN ISO 536) .....+7% -5%  
 Thickness (DIN EN 20534) .....±6%  
 Bulk .....  
 Smoothness (ISO 8791-2) .....  
 Stiffness (ISO 2493) .....

### Printing Surface Properties

Smoothness.....1400 ml/min  
 Smoothness (310 g/m<sup>2</sup>).....1800 ml/min

### Certificate for direct food contact

BfR, Recommendation XXXVI  
 Regulations (EC) No. 1935/2004 und No. 2023/2006  
 FDA Code of Federal Regulation Title 21, Chapter 1



The mark of  
 responsible forestry  
 FSC® C058892