

FibreForm® Silk Plus Duo

White 3D solid bleached paperboard – coated on both sides



GRAMMAGE	THICKNESS	BULK	BENDING STIFFNESST	
			5° / 50 mm	
g/m ²	µm	cm ³ /g	MD mNm	CD mNm
340	320	0.94		
405	415	1.02		
445	470	1.06	31	26
510	560	1.10		
620	710	1.15		
780	910	1.16		

The base material FibreForm® is a product of Billerud.



APPLICATIONS

Luxury packaging • sleeves • greeting cards

FibreForm® Silk Plus Duo has got high stretch properties that allow for extremely deep embossing (greater than three times the board thickness) for unique shapes and striking 3D effects. The virgin fibre paperboard is suitable for the packaging of dry and fatty food.

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

ADDITIONAL INFORMATION

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Tolerances / Testing Standards

Grammage (DIN ISO 536)	+7% -5%
Thickness (DIN EN 20534)	±6%
Bulk	
Stiffness (ISO 2493)	
Brightness (ISO 2470-1).....	
Smoothness (ISO 8791-4)	

Printing Surface Properties

ISO Brightness	85.0%
Smoothness.....	1.7µm

Certificates

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