

Algro Duo

Solid bleached board, double coated on both sides



THICKNESS		BULK	BENDING STIFFNESS 5° / 50mm	
GRAMMAGE				
g/m ²	µm	cm ³ /g	MD mNm	CD mNm
450	500	1.11	59	36
490	560	1.14	87	47
550	640	1.16	131	75
610	720	1.18	176	81
710	860*	1.21	249	122
870	1000*	1.15		
1080	1250*	1.16		
1280	1500*	1.17		
1440	1750*	1.22		
1660	2000*	1.20		

*intended for screen printing



APPLICATIONS

Premium packaging for luxury goods • high-end graphics • POS displays • gift cards • loyalty cards • bonus cards

PRINTING

Offset printing • flexographic printing • screen printing

CONVERSION

UV, water-based and conventional varnish • foil and film lamination • hot foil stamping and cold foil transfer • embossing (high, relief, structure, micro) • die cutting, creasing, grooving, perforating, flock coating

ADDITIONAL INFORMATION

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Tolerances / Testing Standards

Grammage (DIN ISO 536)	± 5%
Thickness (DIN EN 20534)	± 5%
Bulk	± 5%
Stiffness (DIN 53121).....	± 15%
Brightness (ISO 2470)	± 1.5 %
Opacity (ISO 2471)	± 2%
Smoothness (ISO 8791/4)	± 0.6

Printing Surface Properties

ISO Brightness	101.5%
Smoothness (PPS).....	1.5µm
Opacity	99.0%

Toys Safety

EU Toys Directive EN 71/3



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