

EcoDesign for Cards*

Solid bleached board with white coated front / white coated front and back layer / white uncoated front and back layer



GRAMMAGE		THICKNESS	BULK
g/m ²		µm	cm ³ /g
Coated front - white			
395	355	1,11	
Coated front and back layer - white			
845	750	1,13	
Coated front and back layer – high white			
805	720	1,12	
845	760	1,11	
Uncoated front and back layer – ultra white			
805	715	1,13	

*On request also available as a moisture-resistant option.



APPLICATIONS

Gift cards • loyalty cards • bonus cards • access cards

PRINTING

Offset printing • flexographic printing • screen printing • digital printing

CONVERSION

UV, water-based and conventional varnish
 • foil and film lamination • hot foil stamping and cold foil transfer • embossing (high, relief, structure, micro) • magnetic stripes, smart chips, bar codes and scratch fields • 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%
Brightness (ISO 2470)	
CIE Whiteness (ISO 11475)	
Smoothness (ISO 8791)	

Printing Surface Properties

Brightness – white coated paperboard	85 %
Brightness – high white coated paperboard	127 %
CIE Whiteness – high white uncoated paperboard	161 %
Smoothness (PPS) white coated paperboard	1,7 µm
Smoothness (PPS) high white coated paperboard	1,6 µm



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