Technical specification sheet

Ball & Doggett
ballanddoggett.com.au

Product: Simcote

Category: Folio Papers - Boards

Mill: Metsa Board Simpele **Website:** www.metsaboard.com

Country of Origin: Finland

Technical specifications:

Basis Weight	g/m²	200	225	250	275	290	315
Thickness	mm ISO 534	.350±3%	.400±3%	.450±3%	.500±3%	.550±3%	.600±3%
Smoothness top	ISO 8791-4	<1.4	<1.4	<1.4	<1.4	<1.4	<1.4
Brightness top	% ISO 2470-1	84±1	84±1	84±1	84±1	84±1	84±1
Gloss %	TAPPI T 480	35±5	35±5	35±5	35±5	35±5	35±5
Moisture Content	% ISO 287	8.0±1.0	8.0±1.0	8.5±1.0	8.5±1.0	8.5±1.0	9.0±1.0
Bending Res. CD	mNm ISO 2493	4.7±10%	7.0±10%	9.7±10%	12.6±10%	15.8±10%	18.9±10%
Bending Res. MD	mNm ISO 2493	10.5±10%	15.0±10%	19.2±10%	25.2±10%	31.0±10%	37.8±10%

These characteristics are average values supplied for guidance purposes

Certificates

- 75% PEFC Certified, FDA approved (both sides are suitable for contact with dry and non fatty food grades), ISO 14001 Environmental Management System, ISO 9001 Quality Management System

Print & Finish Suitability					
●	Creasing	●	Foiling	O	Laser
O	Die-Cutting	●	Folding	●	Scoring
O	Digital	O	Inkjet	●	Varnishing
O	Embossing	O	Film Laminating	●	Screen Ruling: 175 - 250 lpi
●	Other: Sheet-fed offset, Flexo, Gravure.				

Applications					
O	Annual Reports	O	Direct Mail	O	Outdoor Use
O	Brochures	●	Folders	●	Packaging
O	Corporate Identity	O	Invitations	O	Presentation Material
●	Other: Food packaging, Point of Sale.				