

Strathcote



A premium quality light back alternative

- Designed for the “premium-positioned” product
- Made from our proprietary blend of 100% recycled fibres
- An ideal substrate for a wide range of food packaging and non-food packaging such as:
 - > Dry foods, snacks
 - > Toys, general merchandise
 - > Prepared food, baby care
- Superior certifications and compliances:
 - > RPA 100 Certified
 - > CFIA and FDA compliant for aqueous, fatty and dry food direct contact
 - > CONEG and 94/62/EC legislation for heavy metals
 - > Toy Standards ASTM F963-03 and ISO Global Toy Standard IS 8124-3
 - > The California EPA Proposition 65
 - > REACH and RoHS compliant
 - > Ozone-Depleting Chemical Free manufacturing and Chlorine-free process
- Eight-ply 100% North American double clay coated surface for excellent graphic reproduction with a light gray backside



Tangible results. Infinite possibilities.

Strathcote

Product Structure

Clay Coating	100% North American source double clay coating
Top Liner	Sorted office waste and computer print-out paper
Filler Fiber	Double lined kraft, old corrugated cartons, boxboard, newsprint
BackLiner	Sorted office waste and computer print-out paper

Technical Properties

Caliper	Microns	450	500	550	600	650	700	750
	Point	18	20	22	24	26	28	30
Target Basis Weight	gsm	385	415	445	475	510	545	580
	pounds per msf	79	85	91	97	104	112	119
Target Stiffness	MD taber unit	280	370	460	560	690	870	1015
Minimum Stiffness	MD taber unit	225	295	415	480	550	725	840
Target Stiffness	CD taber unit	95	115	140	170	210	250	315
Minimum Stiffness	CD taber unit	80	90	115	140	155	215	255

All Calipers

	Target	Minimum	Maximum
Caliper (microns)		-25	+25
Parker Print Surface Smoothness (um)	2.2	n/a	3.2
I.G.T. (blister)	20	10	n/a
Clay surface brightness (%ISO)	80	78	n/a
ZDT plybond (psi)	60	45	n/a
Boxboard moisture (%)	6.5	5.5	7.5
Ink receptivity (%)	20	10	n/a

Custom Properties

Moisture Resistance	Grade II - 1,200 seconds	50	60
Moisture Resistance	Grade V - 3,000 seconds	35	45



100% Recycled Contents

A Premium Quality Light Back Alternative



The mark of responsible forestry



Strathcona Paper LP

P.O. Box 130
Napanee, Ontario, K7R 3L6
www.strathconapaper.com
Customer Service 1.800.400.2955



Tangible results. Infinite possibilities.