



KARTONSAN PRODUCT SPECIFICATION

GD3: NORMPRINT CARDBOARD	<i>Normprint cardboard has coating at the top layer. Back side is grey. Its produced from 95% recycled paper. Normprint grade has excellent printing, box manufacture as well as filling runnability.</i>
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		Taber °15	
Grammage	Caliper	MD Stiffness	CD Stiffness
250	305	6,5	2,8
280	340	8,2	3,6
300	365	10,2	4,5
320	390	12,9	5,5
350	430	16,5	6,5
400	505	24,0	8,7
450	570	33,0	12,0
500	635	40,0	14,5
550	705	48,0	17,4

NORMPRINT - LINER CARDBOARD	<i>Normprint Liner cardboard has coating both of the sides. Back side is grey and produced from 100% recycled paper. Normprint Liner grade has excellent lamination, printing, box manufacture, and filling runnability.</i>
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Grammage	Caliper	SCT (cd)	Burst
180	200	2,6	300
200	230	2,9	340
225	260	3,1	370

	Luxtriplex	Exprint	Normprint	Normprint - Liner
Brightness	82	82	78	80
Brightness Back Side	69	-	-	-
PPS	2,0	2,0	2,5	2,5

Parameter	Grammage	Caliper	Stiffness	Brightness (Elrepho)	PPS	Burst	SCT - cd
Unit	gr/m ²	µm	mNm		µm	kPa	kNm
Tolerance	± 3%	± 5%	-15%	-1 -2 (Back Side)	+ 0,5	-20%	-0,3
Testing Method	ISO 536	ISO 534	ISO 2493	ISO 2470	ISO 8791-4	ISO 2759	ISO 9895

* Sampling is done according to ISO 186 Method. Conditioning: T= 23 ± 1 °C and RH= 50 ± 3%

OUR PRODUCTS ENSURE THE REQUIREMENTS OF EN 13430 RECYCLABILITY AND EN 13432 BIODEGREADABILITY STANDARDS