



KARTONSAN PRODUCT SPECIFICATION

GT1: LUXTRIPLEX CARDBOARD	<i>Luxtriplex is the premium grade with high smoothness & stiffness, consisting of recycled fiber amount around 75-80% Both sides are coated where back side is also white. Luxtriplex grade has excellent printing, box manufacture as well as filling runnability.</i>
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		Taber °15	
Grammage	Caliper	MD Stiffness	CD Stiffness
225	285	5,1	2,8
250	310	7,0	3,9
280	355	9,6	5,1
300	385	11,5	6,5
350	455	17,8	9,3
400	525	24,7	13,2
450	605	35,8	18,0

	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