

Technical Data Sheet / Specifications

Product Name : Kleannara with Gray Back
 FSC™ certified (FSC™ C168382)

Quality/Attributed		Unit	Tolerance	270	300	350	400	450	500
Basis Weight		g/m ²	±4%	270	300	350	400	450	500
		1b/1000ft ²		55.2	61.3	71.5	81.8	92	102.2
Thickness (CALIPER)		mm	±0.02	0.33	0.37	0.44	0.505	0.565	0.64
		inchx1000	±0.79	13	14.6	17.3	19.9	22.2	25.2
Density		g/cm ³	-	0.82	0.81	0.8	0.79	0.8	0.78
Moisture		%	±1.5	7.5					
Gloss 75°		%	Up	50					
Brightness (Hunter)	Top	%	Up	76					
Smoothness (Bekk)	Top	sec	Up	40					
Sizing Degree (1Minute/Cobb)	Top	g/m ²	Down	60 12.3					
		1b/1000ft ²							
Stiffness (Taber)	MD	gf.cm	±20%	70	110	180	250	360	440
	CD			37	55	70	95	145	165
	MD	mNm	±20%	7.1	11.2	18.4	25.5	36.7	44.9
	CD			3.8	5.6	7.1	9.7	14.8	16.8
Bursting Strength (Mullen Type)		kgf/cm ²	Up	4.1	4.5	5	5.5	6	6.5

