

# PAPEL KRAFT SACO

## FICHA TÉCNICA: ECOVANTAGE KRAFT X

Parameter	Test method	Unit of measure	Substance (g/m <sup>2</sup> )						
			70	80	90	100	110	125	135
Moisture	ISO 287	%	7.8						
Bursting strength	ISO 2758	kPa	270	350	410	460	530	580	620
SCT <sub>CD</sub>	ISO 9895	kN/m	1.3	1.5	1.8	2.0	2.3	2.5	2.7
TEA <sub>MD/CD</sub>	ISO 1924-3	J/m <sup>2</sup>	64/98	94/125	105/138	117/153	129/168	146/192	158/206
TEA index <sub>MD/CD</sub>	ISO 1924-3	J/g	0.92/1.40	1.17/1.53					
Tensile strength <sub>MD/CD</sub>	ISO 1924-3	kN/m	6.0/2.5	7.2/2.9	8.1/3.25	9.0/3.6	9.9/3.9	11.2/4.5	12.1/4.85
Tensile index <sub>MD/CD</sub>	ISO 1924-3	Nm/g	95/40	90/36					
Stretch at break <sub>MD/CD</sub>	ISO 1924-3	%	1.60/4.76	1.80/5.0	1.8/5.2	1.8/5.2	1.8/5.2	1.8/5.2	1.8/5.2
Tear index <sub>MD/CD</sub>	ISO 1974	mN.m <sup>2</sup> /g	8.0/10.0	8.5/10.5					
Cobb <sub>60</sub> (top)	ISO 535	g/m <sup>2</sup>	30						
Cobb <sub>60</sub> (bottom)			50						
Dennison test	TAPPI 459 om-08	No.	18						
Gurley	ISO 5636-5	s	50						

Typical values after conditioning measured at 50 ± 2% RH and 23 ± 1°C (ISO 187:1990)