

Grade Availability (EMEA) & Typical Properties
Crescendo® C2S

Grade Availability										Units	Method
Nominal Basis Weight		220	260	280	300	330	350	380	440	gsm	T-410
Caliper (pts)		0.010	0.012	0.013	0.014	0.016	0.018	0.020	0.024	inches	T-411
Thickness		254	305	330	356	406	457	508	610	microns	T-411
Moisture		4.8	4.8	4.8	4.8	4.8	4.8	4.8	4.8	percent	T-412
Internal Bond		168	158	158	147	147	137	137	137	J/m ²	T-569
Stiffness											
Taber 15°	MD	5.9	9.8	11.3	13.2	19.1	24	30.9	46.1	mNm	ISO2493
	CD	3.1	4.9	5.9	6.9	9.3	12.4	16.2	23.6	mNm	ISO2493
L&W 15°	MD	122	216	251	298	439	557	722	1087	mN	ISO2493
	CD	63	105	129	153	212	286	378	558	mN	ISO2493
L&W 5°	MD	10.3	18.3	21.4	25.4	37.4	47.4	61.4	92.4	mN	ISO5628
	CD	5.3	9.0	11.0	13.0	18.0	24.3	32.2	47.5	mN	ISO5628
Parker Print											
Side	Wire	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	µm	ISO8791
	Felt	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	µm	ISO8791
Coated Side											
ISO Brightness		91	91	91	91	91	91	91	91	percent	ISO2470
GE Brightness		92	92	92	92	92	92	92	92	percent	T-452
CIE Whiteness		122	122	122	122	122	122	122	122	percent	ISO11475
Colour											
CIE	L*	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2	L*	CIELAB SCAN-P 72
	a*	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	a*	CIELAB SCAN-P 72
	b*	-8.0	-8.0	-8.0	-8.0	-8.0	-8.0	-8.0	-8.0	-8.0	b*

Values are subject to change without notice.