

CrownBoard Prestige™

Description	Standard	Unit	Values									
			170	200	220	235	265	290	315	340	370	400
Weight	ISO 536	gsm (g/m ²)	170	200	220	235	265	290	315	340	370	400
Thickness	ISO 534	microns (µm)	205	255	290	305	355	405	455	505	555	605
Bending Resistance L&W 15° MD	ISO 2493	mN	140	180	200	220	300	430	550	680	860	1100
Bending Resistance L&W 15° CD	ISO 2493	mN	70	85	95	110	150	230	290	370	480	610
Internal Bond Strength	T-569	J/m ²	150									
Tearing Resistance GM	ISO 1974	mN	1900	2300	2700	3100	3800	4250	4800	5500	6300	7300
CIE Whiteness (top side)	ISO 11475	%	125									
CIE Whiteness (reverse side)	ISO 11475	%	102									
Roughness PPS-10 (top side)	ISO 8791-4	µm	1.0									
Roughness Bendtsen (top side)	ISO 8791-2	ml/min	50									
Roughness Bendtsen (reverse side)	ISO 8791-2	ml/min	500									
Cobb 60"	ISO 535	g/m ²	35									
Moisture	ISO 287	%	7.3	7.3	7.3	7.4	7.4	7.5	7.7	7.9	8.1	8.3

ISO 9001
 ISO 14001
 FSC 22000
 ISO 50001