

Specification			LWC - Grey Back		HWC - Grey Back		HWC - White Back	
No	Substance (GSM)	Caliper (Microns)	Bending Resistance (Taber Type) (Gm-Cm)		Bending Resistance (Taber Type) (Gm-Cm)		Bending Resistance (Taber Type) (Gm-Cm)	
			MD	CD	MD	CD	MD	CD
1	230	290	65	35	60	30	60	30
2	250	310	85	40	75	35	70	35
3	285	360	120	65	110	60	105	55
4	300	380	130	70	125	65	120	60
5	320	400	140	75	135	70	130	65
6	350	440	180	95	170	90	150	75
7	400	500	240	130	220	120	210	110
TOL	± 5%	± 5%	± 10%		± 10%		± 10%	
No	Parameter	Unit	Value		Value		Value	
1	Brightness TAPPI T400	%	72.0 min		75.0 min		75.0 min	
2	Gloss AT 75° Angle	%	35.0 min		50.0 min		50.0 min	
3	Bulk	Cc/gm	1.25 min		1.25 min		1.10 min	
4	Cobb - Top	GSM	40.0 max		40.0 max		40.0 max	
5	Cobb - Bottom	%	50.0 max		50.0 max		40.0 max	
6	Moisture Contents							
	250 GSM	%	5.0 - 6.0		5.0 - 6.0		5.0 - 6.0	
	251 to 300 GSM	%	5.5 - 6.5		5.5 - 6.5		5.5 - 6.5	
	350 GM Above	%	6.0 - 7.0		6.0 - 7.0		6.0 - 7.0	