



Food Grade Board A-series

Items		Unit	Technical Description										Test Method
Basis weight		g/m²	200	215	220	235	240	250	270	295	325	350	ISO 536 GB/T 451.2
Basis weight deviation		%	±3.0										
Thickness		μm	325	350	360	385	395	420	460	510	560	610	ISO 534 GB/T 451.3
Thickness deviation		%	±3.0										
Taber stiffness , 15°	MD	target	8.18	9.95	11.90	13.20	13.90	16.60	21.90	30.80	33.80	42.00	ISO 2493 GB/T 22364
		min	6.95	8.06	9.61	10.70	11.20	13.40	17.80	24.90	27.40	34.00	
	CD	target	3.95	5.59	5.96	7.40	7.95	8.73	11.30	16.00	18.70	25.70	
		min	3.36	4.52	4.83	5.99	6.43	7.06	9.18	12.9	15.1	20.8	
Moisture		%	7.0±1.5										ISO 287 GB/T 462
PPS Roughness, Top	target	μm	1.5										ISO 8791-4 GB/T 22363
	≤		1.7										
Brightness D65, Top		%	≥80.0										ISO 2470 GB/T 7974
Gloss 75°, Top		%	≥40										ISO 8254 GB/T 8941
Surface strength, Top		m/s	≥1.20										ISO 3783 GB/T 22365
Cobb 180s		g/m ²	≤60.0										ISO 535 GB/T 1540
Internal Bond		J/m ²	≥130										TAPPI T833 GB/T 26203