

Technical Data Sheet / Specifications

Product Name : Ningbo C1S

Quality/Attributed		Unit	190	210	230	250	270	300	350	400
Basis Weight		g/m ²	190±3%	210±3%	230±3%	250±3%	270±3%	300±3%	350±3%	400±3%
Thickness		micron	245±10	275±10	310±10	340±15	370±15	415±15	490±15	555±15
		pt (±0.6)	9.6±0.4	10.8±0.4	12.2±0.4	13.4±0.6	14.6±0.6	16.3±0.6	19.3±0.6	21.3±0.6
Stiffness (Taber 15°)	CD≥	mNm	1.7	2.3	2.9	3.8	4.6	6.5	10	14
	MD/CD		3.3	4.8	6.5	7	7.5	12	18.5	23
PPS	Top	micron	< 250gsm 1.1±0.3 / ≥250gsm 1.2±0.3							
Moisture		%	< 300gsm 6.0±1.0 / ≥300gsm 7.0±1.0							
Brightness	Top	%	90±2							
Gloss 75°		%	≥ 45							
IGT Blister	Top	m/s	≥ 1.5							
Cobb Test (60s)	Top	g/m ²	40±15							
Ply Bonding		J/m ²	≥ 130							
Squareness		mm	≤ 2.0							
Size Deviation		mm	≤ 2.0							

Test Condition %RH 50±2 Temp. 23±1 degree

