

Technical Data Sheet / Specifications

Product Name : StarBlanc C1S

Quality/Attributed		Unit	Testing Method		205	210	230	250	300	350	400
Basis Weight		g/m ²	ISO 536	GB/T 451.2	205	210	230	250	300	350	400
Basis Weight Deviation		g/m ²			6	6	7	8	9	10	12
Caliper (±10)		micron	ISO 534	GB/T 451.3	280	285	320	340	420	480	555
Stiffness	CD≥	mNm	ISO 2493; Taber 15°	GB/T 22364	*2	2.1	3.4	4	6.5	9.5	12.3
	MD/CD				≤ 2.1						
Moisture		%	ISO 287	GB/T 462	6.5±1.0			7.5±1.0		8.5±1.0	
Internal Bond		J/m ²	TAPPI T833	GB/T 26203	≥ 100				≥ 120		
Brightness	Top	%	ISO 2470	GB/T 7974	90±3						
	Back				85±3						
Smoothness	Top	s	ISO 5627	GB/T 456	≥ 100						
PPS (H-10)	Top	micron	ISO 8791-4	GB/T 22363	≤ 1.4						
Cobb, 60s	Top	g/m ²	ISO 535	GB/T 1540	≤ 45						
	Back				≤ 60						
Gloss 75°	Top		ISO 8254	GB/T 8941	≥ 50						
Folding	CD	times	ISO 5626	GB/T 457	≥ 14						
	MD/CD										
Dirt	(0.2-1.2) mm ²	spot/m ²	TAPPI T437	GB/T 1541	≤ 20						
	(1.0-1.5) mm ²				None						
	> 1.5 mm ²				None						

Specifications with " * " is not used for sheet classification.

