



Northstar FBB Fine (GC1)

Good flatness, high brightness and can be fit for high-speed printing.

Technical Specifications

Item	Unit	Test Method	Tolerance	Standard						
Grammage	g/m ²	GB/T451.2 ISO536	±3%	210	230	250	300	350	400	
Thickness	μm	GB/T451.3 ISO534	±3%	270	310	345	415	485	555	
Stiffness	MD	mN·m	GB/T22364 ISO2493	±15%	5.0	8.5	9.5	15.0	23.0	28.5
	CD	mN·m	GB/T22364 ISO2493	±15%	2.5	4.0	5.0	7.0	11.0	15.0
Moisture	%	GB/T462 ISO287	±1.5	7.5						
PPS Top Surface Roughness	μm	GB/T22363 ISO8791-4	≤	1.5						
Brightness (D65/10)	Top	%	GB/T7974 ISO2470-2	±3	90.0					
	Back	%	GB/T7974 ISO2470-2	≥	88.0					
75 Gloss top	%	GB/T8941 ISO8254	≥	45						
IGT Picking - Top	m/s	GB/T22365 ISO3783	≥	1.3						
Ply Bond	J/m ²	GB/T26203 TAPPI569	≥	130						
Cobb Top (60s)	g/m ²	GB/T1540 ISO535	≤	60						

Testing Conditions:
Temperature: (23±1)
Relative Humidity: (50±2)



The mark of responsible forestry

