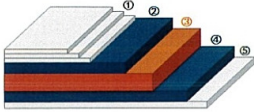


SINBOARD GC1

TECHNICAL SPECIFICATIONS

High bulky folding box board - GC1 - PM2



- ① Top Coating
- ② Bleached Sulphate Pulp
- ③ BCTMP
- ④ Bleached Sulphate Pulp
- ⑤ Bottom Coating

End Uses:

Dry food packaging, packaging for chocolate, cosmetics, gift box, tools etc.

Printability :

Water glazing, UV polishing, polishing, hot stamping, etc.



Items	Unit	Standards	Tolerance	Standard Substance							
				210	235	250	270	300	325	350	
Grammage	g/m ²	ISO536	±3%	210	235	250	270	300	325	350	
thickness	um	ISO534	±15	305	355	380	410	460	510	560	
	PT	USA	±0.6	12.0	14.0	15.0	16.1	18.1	20.1	22.0	
Stiffness	MD	mN.m	ISO2493	±15%	8	11.5	14.5	17.5	23.5	29.5	34
	CD				4	5	7	8.5	11	14.5	16.5
Cobb(60s)	g/m ²	ISO535	≤	Top: 40; Back: 40							
Surface roughness PPS10	um	ISO8791	<	1.6							
Surface strength	m/s	ISO3783	≥	1.3							
Ply bond	J/m ²	TAPPI T833	≥	130							
Brightness(ISO)	正面 TOP	%	ISO2470	±3							
	背面 BACK	%	ISO2470	±3							
Gloss	%	TAPPI T480	≥	40.0							
Moisture	%	ISO287	±1.0	7.5							

Testing Condition :
Temperature : (23±2) °C
Humidity : (50±2) %

SPECIFICATION FOR REFERENCE ONLY
ISO 9001 : 2000 and ISO 14001 : 2004 CERTIFICATES