



SRPNP
FOR YOUR BENEFITS FOR OUR WIN-WIN

NINGBO SURE PAPER CO.,LTD.



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GC1 Ivory Board Standard

检测项目 Items	单位 Unit	检验方法 Test Method	偏差 Tolerance	标准 Standard											
				170	190	200	210	230	250	270	290	300	350	400	
定量 Grammage	g/m ²	GB/T451.2 ISO536	±3%	170	190	200	210	230	250	270	290	300	350	400	
厚度 Thickness	μm	GB/T451.3 ISO534	±15	205	250	255	270	310	345	373	400	415	485	555	
泰伯挺度 Taber Stiffness	CD	mN·m	GB/T22364 ISO2493	目标值 Target	1.10	2.10	2.20	2.40	4.00	5.30	5.60	6.20	7.80	11.7	16.7
				最小值 Min	0.90	1.80	1.90	2.10	3.40	4.50	4.70	5.30	6.60	9.90	14.2
	MD			目标值 Target	2.10	3.70	4.20	4.70	8.40	10.2	11.1	12.4	15.0	22.2	32.2
				最小值 Min	1.80	3.10	3.60	4.00	7.20	8.70	9.40	10.6	12.8	18.9	27.4
PPS 表面粗糙度 Surface Roughness	μm	GB/T22363 ISO8791	≤	1.5											
亮度 Brightness (D65)	%	GB/T7974 ISO2470	±3	Top: 89.0 Back:88.0											
光泽度 75° Gloss-Top	%	GB/T8941 ISO8254	≥	45											
印刷表面强度 IGT-Picking-Top	m/s	GB/T22365 ISO3783	≥	1.3											
层间结合强度 Ply Bond	J/m ²	GB26203 TAPPI569	≥	130											
Cobb-Top(60s)	g/m ²	GB/T1540 ISO535	≤	60											
水分 Moisture	%	GB/T462 ISO287	±1.5	7.5											
偏斜度-平张 Squareness	mm	GB/T451.1	-	0~2											
尺寸偏差 Size Deviation	mm		-	0~2											
检测条件 Testing Condition: 温度 Temperature: (23±1) °C 相对湿度 Relative Humidity: (50±2) %															

Features:

The paper has good flatness, excellent printing adaptability, and good dot transfer and restoration effect
It meets the needs of post-processing processes such as flat printing, UV printing, and hot stamping
The weight is complete, and the front and back of the low weight are delicate, which is more suitable for
It can be laser-printed with digital codes (production date, batch number), etc.

Applications:

- ◇ Cosmetic packaging
- ◇ cultural supplies packaging
- ◇ digital product packaging
- ◇ various cards
- ◇ daily necessities packaging