

BOHUI PAPER TECHNICAL SPECIFICATION

HIGH BULK FOLDING BOX BOARD (GC1 Hi Bulk)

Update: Feb,2014

Index	Unit	Standard Value								
		210g/m ³	230 g/m ³	250g/m ³	270 g/m ³	300g/m ³	320 g/m ³	350g/m ³	360 g/m ³	
Substance	g/m ²	204-216	224-232	243-257	264-272	291-309	314-322	340-360	354-362	
Caliper	um	308±20	343±20	370±20	423±20	453±20	493±20	528±20	558±20	
Caliper difference	%	≤3								
Moisture	%	7±1								
Stiffness	CD	mN.m	3±15%	4.5±15%	5.5±15%	7±15%	9±15%	11±15%	12±15%	17±15%
	MD		6±15%	8.5±15%	9±15%	13±15%	18±15%	20±15%	27±15%	29±15%
Roughness	TOP	um	≤2							
Smoothness (TOP)	s	≥100								
Brightness(Top)		90±2								
Brightness(Back)		85±2								
Gloss	%	52±5								
Scott Bond	Jules/m ²	≥120								
Folden	CD	次	≥10							
	MD		≥15							
IGT(MD)	m/s	≥1.5								
IGT(CD)		≥1.0								
COBB	TOP	g/m ²	≤40							

Remarks:

1. 210g is produced in PM2 ;
2. 230g/ 250g / 270g /300g / 320g /350g / 360g is produced in PM3 ;