

Shandong Bohui Paper Product

GC1 Ivory Board HB

IBP

Eagle Plus



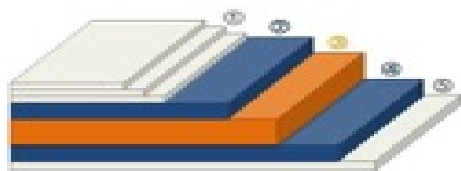
PROPERTY	UNIT	METHOD	STANDARD	TOLERANCE							
Basis Weight	g/m ²		ISO536	±3%	210	235	250	270	300	325	350
Caliper	μm		ISO534	±15	305	355	380	410	460	510	560
Bending Stiffness CD	mN·m	Taber 15°	ISO2493	Target	3,60	4,80	5,80	7,10	9,40	13,20	15,00
Bending Stiffness CD	mN·m	Taber 15°	ISO2493	Min	3,10	4,10	4,90	6,00	8,00	11,20	12,80
Bending Stiffness MD	mN·m	Taber 15°	ISO2493	Target	6,80	8,60	10,80	13,00	18,00	23,00	28,40
Bending Stiffness MD	mN·m	Taber 15°	ISO2493	Min	5,80	7,30	9,20	11,10	15,00	19,60	24,10
Surface Roughness	μm	PPS	ISO8791	≤	1,6	1,6	1,6	1,6	1,6	1,6	1,6
Brightness top	%	D65	ISO2470	≥	89	89	89	89	89	89	89
Gloss	%	Hunter 75°	ISO8254	≥	40	40	40	40	40	40	40
Picking-Top	m/s	IGT	ISO3783	≥	1,5	1,5	1,5	1,5	1,5	1,5	1,5
Ply Bond	J/m ²		TAPPI569	≥	130	130	130	130	130	130	130
Cobb-Top	g/m ²	60s	ISO535	≤	60	60	60	60	60	60	60
Moisture	%		ISO287	±1.5	7,0	7,0	7,0	7,0	7,0	7,0	7,0

Testing Conditions:

Temperature: 23±1

Relative Humidity: 50±2%

Structure:



1. 3x blade coated
2. LBKP+NBKP
3. BCTMP
4. LBKP+NBKP
5. Blade coated

mod Dec 2023