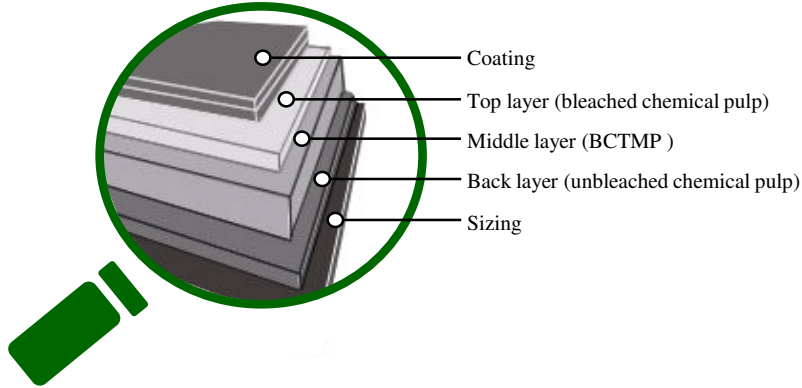


Technical Data Sheet

General Packaging Board (FBB GC4)



Issued on: 26.02.2025

Property	Unit	Tolerance	Value									Standard
Grammage	g/m ²	±3%	200	220	240	255	270	285	300	325	350	ISO536
Thickness	µm	±4%	300	335	370	405	435	465	490	540	575	ISO534
Moisture	%	±1.0	7.0	7.0	7.0	7.5	7.5	7.5	8.0	8.0	8.0	ISO287
Stiffness Taber 15° CD	mN.m	≥-15%	2.8	4.3	5.4	7.0	8.7	10.9	11.8	13.4	15.3	ISO2493
Stiffness Taber 15° MD	mN.m	≥-15%	6.5	9.2	12.0	16.0	19.5	23.6	26.1	33.0	37.6	ISO2493
Stiffness L&W 15° CD	mN	≥-15%	58	88	111	146	180	226	245	277	316	ISO2493
Stiffness L&W 15° MD	mN	≥-15%	134	191	249	332	404	488	541	684	778	ISO2493
Top Cobb (180s)	g/m ²	≤60	50	50	50	50	50	50	50	50	50	ISO535
Back Cobb (180s)	g/m ²	≤60	50	50	50	50	50	50	50	50	50	ISO535
Top Brightness	%	≥78	79	79	79	79	79	79	80	80	80	ISO2470
Gloss75°	%	≥30	45	45	45	45	45	45	45	45	45	ISO8254
Surface Roughness PPS10	µm	≤1.5	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	ISO8791-1
Bendtsen Roughness (back side)	ml/min	≤2000	1000	1000	1000	1000	1000	1000	1000	1000	1000	ISO8791-2
Surface Strength	m/s	≥1.2	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	ISO3783
Scott Bond	J/m ²	≥110	150	150	150	150	150	150	150	150	150	TAPPI 569
Fluorescent, 254&365 wavelength	-		negative									GB31604.47

All properties are according to Rizhao Mill measurements.

Test climate 23°C/50% RH (According to ISO 187).

In order to verify, reel/pallet average shall be based on 5 single measurements randomly sampled within the reel/pallet.

These averages will be for at least 19 of 20 reels/pallets within the specification limits.

Mill Certificates System/ Certificates No.

ISO9001 Quality Management System Certification, 00222Q20295R4L

ISO14001 Environmental Management System Certification, 00222E30169R4L

ISO45001 Occupational Health and Safety Management System Certification, CQM22S20164R4L

PEFC Certification for Chain of Custody of Forest Based Products, SGS-CFCC/PEFC-COC-001056