

Chenming GmbH

POPLAR – GC 1 - FBB

Specifications:

Property	Tolerance	Value						Standard
Grammage (g/m ²)	+/- 5%	235	255	275	305	325	365	ISO 536
Thickness (µm)	+/- 5%	335	375	410	450	480	540	ISO 534
Stiffness MD Taber 15° (mNm)	+/- 15%	9,5	12,5	15,5	20,5	24,0	31,0	ISO 2493
Stiffness CD Taber 15° (mNm)	+/- 15%	4,3	6,2	8	9,4	10,3	16,0	ISO 2493
Brightness Top (%)	+/- 2%	88						ISO 2470-2
Brightness Bottom (%)	+/- 2%	85						ISO 2470-2
Roughness PPS (µm)		≤1.7						ISO 8791-4
Water Absorption COBB60 (g/m ²)		≤40						ISO 535
Bulk (cm ³ /g)		1,42	1,47	1,49	1,47	1,47	1,47	
Ply bond (J/m ²)		≥120						TAPPI 833
Gloss 75° (%)		≥45						ISO 8254-1
Printing Surface Strength /IGT (m/s)		≥2,5						ISO 3783
Ink Absorption / K&N (%)	+/- 6%	18						

Test climate: 23°C – 50% RH

Chenming Shouguang Board mill operates in compliance with following standards: **ISO 9001, ISO 14001, FSC, ISEGA** (approved for food packaging)

