



Technical Data Sheet



Albatros - GC 2

Folding Box Board

Fully coated, cream back

Specified Values

Grammage	Caliper	Bulk	Stiffness (DIN)		Stiffness (Taber)	
			md	cd	md	cd
[g/m ²]	[μm]	[cm ³ /g]	[mNm]		[mNm]	
250	400	1,60	28	11	13,6	5,3
280	460	1,64	39	15,2	18,9	7,4
300	495	1,65	47	19	22,8	9,2
320	525	1,64	52	22	25,3	10,7
350	570	1,63	67	27	32,5	13,1
400	640	1,60	93	39	45,2	18,9

Testing methods / Tolerances

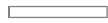




Parameter	Unit	Testing Method	Tolerances ³
Grammage ¹	[g/m ²]	DIN ISO 536	± 2 %
Caliper ¹	[μm]	DIN EN 20534	± 5 %
Stiffness ^{1,2}	[mNm]	DIN 53 121 (5° L&W)	-15 %
		TAPPI T489 (15° Taber)	-15 %

Additional Specifications

Parameter	Unit	Testing Method	Value
Brightness top side	[%]	ISO 2470	84 ± 1,5
		ISO 11475	86,5 ± 1,5
Cobb (60s) reverse side	[g/m ²]	DIN EN 20535	max. 60
Cobb (180s) reverse side, hardsized*	[g/m ²]	DIN EN 20535	max. 50

* upon request

Composition

	•	Coating	double, with blade
	•	Top liner	bleached pulp
	•	Middle layer	mechanical pulp / broke
	•	Back liner	bleached pulp / broke
	•	Surface finish	sized

Date issued: 01.07.2007, Rev. 13

All datasheets preceding this issue are no longer valid.

All figures specified may be subject to technical changes.

¹ 95 % of all values measured must be within the tolerance limits.

² Stiffness must be measured both sides (top & reverse).

The resulting average is the relevant stiffness of the sample.

DIN figures are mandatory, Taber figures are indicative.

³ Tolerances comply with "FFI-Qualitätsmerkmale" of 3/1998 and 9/2000.

All figures measured after conditioning (23 °C and 50 % r.F.) according to DIN EN 20187.

