ROCHCOAT®

CASCADES S.A.S La Rochette mill

Folding boxboard, manilla back **/ GC2**

TECHNICAL STANDARD VALUES

IMPORTANT: please check which the standard grammages on the MANUFACTURING SPECIFICATIONS chart are.

Grammage	Caliper	Bulk	Bending stiffness by static methods			
			5° Angle(L&W) **Guaranteed Values** mNm		15° Angle (Taber) **Non guaranteed indicative values** (calculated from L&W at 5°) mNm	
g/m²	µm	cm³/g	SM	ST	SM	ST
230	375	1.63	21.9	9.5	11.7	4.9
250	420	1.68	29.7	12.7	15.9	6.6
275	470	1.71	39.7	17.3	21.2	9.0
300	510	1.70	49.4	21.9	26.4	11.4
325	525	1.62	62.0	22.2	33.2	11.5
350	565	1.61	73.2	26.6	39.2	13.8
(375)	605	1.61	85.0	33.2	45.4	17.3
400	655	1.64	95.9	42.2	51.3	22.0
440	720	1.64	114.4	55.7	61.2	29.0

(…) : Non standard grammage

METHODS OF CONTROL / TOLERANCES

Conditioning: for reference 23 ℃ / 50 % HR

Properties		Testing methods		Tolerances
Grammage	g/m²			+/- 3%
Caliper	µm			+/- 5%
Bending stiffness	mNm	DIN 53 121	5° (Lorentzen & W ettre)	- 15%

OTHER CHARACTERISTICS

Brighteness	Top	%	Elrepho D65/10	87 +/- 2
Cobb 1 mm	Top	g/m²		50 +/- 20
	Back	g/m²		50 +/- 20
Suitability for laser coding (Data Matrix)		%		100
Robinson test (taint)				<1 on a scale from 0 to 4

Blister aptitude not guaranteed
Please note that our board is not guaranteed for lamination