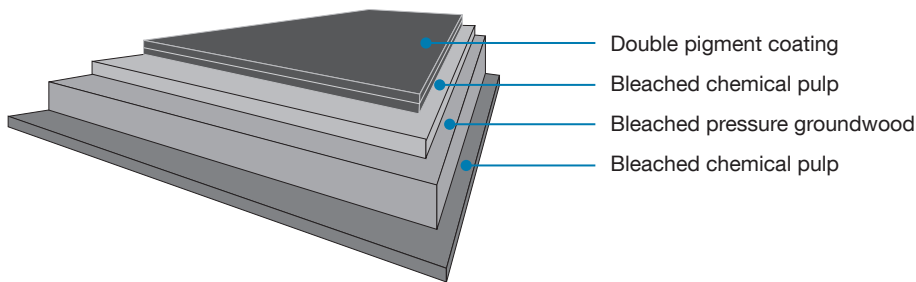


Tambrite

Fully coated folding boxboard (GC2)



ISO 9001

Issued: 01.2010
Cancels: 01.2008

Specifications for Tambrite:

Property / Unit	Tolerance													Standards
Grammage, g/m ²	± 4%	205	225	235	245	255	265	275	290	315	340	380	ISO 536	
Thickness, µm	±4% or max. ±20µm	350	400	420	440	460	480	500	540	600	650	740	ISO 534	
Bending moment Taber 15° MD, mNm	-10%	10.2	13.2	15.3	17.4	19.9	22.1	24.7	30.0	37.5	45.5	60.5	ISO 2493	
Bending moment Taber 15° CD, mNm	-10%	4.8	6.3	7.2	8.2	9.2	10.2	11.3	13.7	17.3	20.9	26.5		
Bending stiffness DIN 5° MD, mNm	-10%	20.3	26.3	30.5	34.7	39.7	44.1	49.3	59.9	74.8	90.8	120.7	DIN 53121	
Bending stiffness DIN 5° CD, mNm	-10%	9.6	12.6	14.4	16.4	18.4	20.3	22.5	27.3	34.5	41.7	52.9		
Moisture, %	±1	8.0	8.0	8.0	8.0	8.0	8.0	8.0	8.5	8.5	9.0	9.0	ISO 287	
ISO Brightness C/2°, Top	±2	86	86	86	86	86	86	86	86	86	86	86	ISO 2470-1	
Surface Smoothness, PPS 10, µm	max. 1.3	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	ISO 8791-4	
Scott Bond, J/m ²	min. 100	130	130	130	130	130	130	130	130	130	130	130	TAPPI 569	
Edge wicking*, g/mm.m		<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<2.0	<2.0	<2.0		

*) For hardsized

All properties according to Ingerois Mill measurements.

Test climate 23°C/50% RH (According to ISO 187). Tolerances – based upon 95 % confidence limits, apply to reel/pallet average. 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.

Ingerois Mill has certified FSC and PEFC Chain-of-Custody (CoC) systems as well as certified hygiene management system.

FSC: Certificate registration code SQS-COC-100106
PEFC: Certificate registration no. 2763-03

