



Sumo Celsius GC2



Sumo Celsius GC2 is PEFC certified (PEFC/40-31-7) and features a double-coated print surface. It is designed for use in refrigerated and frozen environments and is safe for direct food contact.



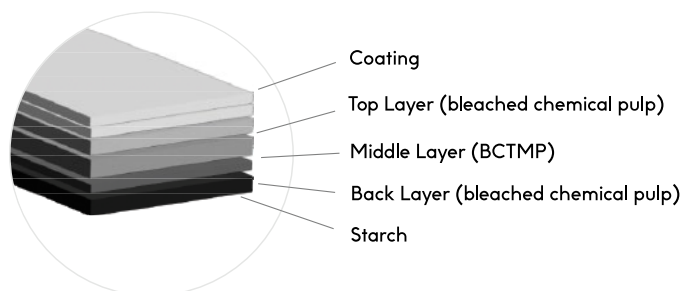
MILL ACCREDITATIONS

- / PEFC Certified
- / ISO 14001 Environment Management System
- / ISO 9001 Quality Management System
- / FDA Certified - Food Contact Safe
- / No intentionally added PFAS. PFOA, PFOS and PFHxS free.



Sumo Celsius GC2

STRUCTURE



APPLICATIONS

- / Food trays, bowls, containers
- / Ice cream cups
- / General packaging applications
- / Food services industry
- / FMCG & retail applications

TECHNICAL SPECIFICATIONS

* Indent only

Item	Unit	Tolerance	Value									
Grammage	gsm	±3%	200 *	215	230 *	250	270	290	300	325	350	380 *
Thickness	um	±4%	330	360	385	420	454	488	508	550	585	643
Moisture	%	±1	7.0	7.0	7.0	7.0	7.5	7.5	7.5	7.5	7.5	7.5
Stiffness Taber 15° CD	mN.m	±15%	3.7	4.5	6.1	7.5	8.7	11.1	14	16.2	18.5	25.0
Stiffness Taber 15° MD	mN.m	±15%	7.9	10.2	12.8	15.7	18.5	24.3	29	34.2	40.5	55
Top Cobb (60s)	gsm	≤	50	50	50	50	50	50	50	50	50	50
Back Cobb (60s)	gsm	≤	60	60	60	60	60	60	60	60	60	60
Top Brightness	%	±3	91	91	91	91	91	91	91	91	91	91
Gloss 75°	%	±10	50	50	50	50	50	50	50	50	50	50
Surface Roughness PPS10	um	Max 1.0	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5
Surface Strength	m/s	≥	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2
Scott Bond	J/m ²	Min 130	150	150	150	150	150	150	150	150	150	150

Mill issued: Jan 2025

Ball & Doggett

1300 024 749
ballanddoggett.com.au

The PEFC logo on our products ensures that our packaging product comes from sustainably managed forests, recycled and controlled sources. Every purchase of a PEFC-labelled product makes a difference for forests and forest communities across the world.

