



Sumo Celsius GC2

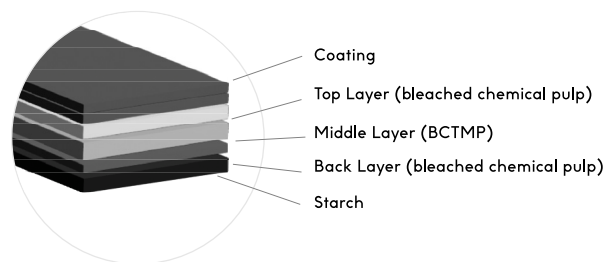
PRODUCT INFORMATION

Sumo Celsius GC2 has a double coated printing surface with a specialty starch coated layer, making it suitable for fridge/freezer environments. This product is safe for direct or indirect food contact for packaging used in the food services industry.

Hard Sized

Ideal for frozen environment.

STRUCTURE



ACCREDITATIONS

PEFC Certified (PEFC/40-31-7)

ISO 14001

Environment Management System

ISO 9001

Quality Management System

APPLICATIONS

/ Food trays, Bowls, Containers

/ Ice Cream Cups

/ General Packaging applications

/ Food Services Industry

/ FMCG and 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	%	±1.0	7.0	7.0	7.0	7.0	7.5	7.5	7.5	7.5	7.5	7.5
Stiffness Taber 15° MD	mN.m	±15%	7.9	10.2	12.8	15.7	18.5	24.3	29.0	34.2	40.5	55.0
Stiffness Taber 15° CD	mN.m	±15%	3.7	4.5	6.1	7.5	8.7	11.1	14.0	16.2	18.5	25.0
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°	%	±5	50	50	50	50	50	50	50	50	50	50
Surface Roughness PPS10	um	Max 1.5	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