

# Sumo Super Hi-Bulk GC1



Sumo Super Hi-Bulk GC1 features a triple coated top surface for sharp prints and vibrant colours. Ideal specification for a wide range of packaging applications.

# **High Printing Performance**

Triple coating presents a flat and smooth surface, enabling consistent sharp printing and colour vibrancy. The light coating on the underside of sheet allows for graphical reproduction.

# Structure & Durability

Provides a high level of stiffness and folding endurance.

## MILL ACCREDITATIONS

- / PEFC Certified
- / ISO 14001 Environment Management System
- / ISO 9001 Quality Management System
- / FDA Certified Food Contact Safe



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# **STRUCTURE**

# Triple Coating Top Layer (bleached chemical pulp) Middle Layer (BCTMP) Back Layer (bleached chemical pulp) Single Coating

# **APPLICATIONS**

- / FMCG Chocolate and Confectionery
- / Pharmaceuticals and Cosmetics
- / General Packaging Consumer Electronics, Gift Boxes
- / Point of Sale

## **TECHNICAL SPECIFICATIONS**

\* Indent only

Item	Unit	Tolerance	Value									
Grammage	gsm	±3%	215 *	225 *	235 *	250 *	270	295	310 *	325	350	380
Thickness	um	±4%	305	330	355	380	420	460	485	510	560	610
Moisture	%	±1	7	7	7	7	7	7	7.5	7.5	7.5	8
Stiffness Taber 15° CD	mN.m	±15%	3.7	4.7	5.5	6.5	7.5	9.8	11.6	13.6	16.2	18.8
Stiffness Taber 15° MD	mN.m	±15%	7.8	9.9	11.5	13.7	16	20.7	24.5	28.6	34.1	39.5
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	%	±2	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 1.5	1	1	1	1	1	1	1	1	1	1
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/m²	Min 130	150	150	150	150	150	150	150	150	150	150

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