YOUNGSUN

PACKAGING BOARD
Issue Date 20 Oct 2026

WHITE TOP KRAFT LINER

Technical Data Sheet

Product	White Top Kraft Liner	**Available Grammage**	126 / 140 / 170 / 200 gsm

TECHNICAL SPECIFICATIONS

Physical Property	Unit	Criterion	126	140	170	200
Grammage	g/m²	Target	126 ± 5	140 ± 5	170 ± 6	200 ± 7
Density	g/cm³	Minimum	0.74	0.74	0.74	0.74
Bursting Index	kPa·m²/g	Minimum	2.5	2.4	2.3	2.2
Bursting Strength	kgf/cm²	Minimum	3.21	3.43	3.99	4.49
RCT CD Index	N·m/g	Minimum	7.0	7.5	8.0	8.0
RCT CD Strength	kgf/152 mm	Minimum	13.67	16.28	21.09	24.81
Cobb 2 min Top / Back	g/m²	Maximum	50 / 80	50 / 80	50 / 80	50 / 80
Folding Endurance CD	times	Minimum	30	30	40	50
Smoothness	s	Minimum	10	10	10	10
Internal Bond	J/m²	Minimum	200	200	200	200
Brightness	%	Target	66 - 69	66 - 69	66 - 69	66 - 69
Moisture	%	Target	8 ± 2	8 ± 2	8 ± 2	8 ± 2

Specification basis: target, minimum and maximum criteria are shown exactly as stated in the supplied product specification.

TEST CONDITIONS AND APPLICATION NOTES

TECHNICAL INFORMATION	SPECIFICATION
Testing Conditions	23 ± 1 °C; relative humidity 50 ± 2 %
Test Methods	Applicable GB/T standards
Application Limitation	Not recommended for cold-storage or frozen goods, aquatic products, or agricultural cartons without prior technical confirmation.
Special Converting	Reel sheeting for printing, reel printing, lamination, and similar processing require prior technical confirmation.

Dimensions, packing, certification and end-use suitability must be confirmed in the approved order specification.