

ENVOKRAFT WHITE

Kraft White – envoPAP's bleached Kraft with white shade – is available in 30-70 GSM and is USFDA and BfR certified. It is also designed to work well with a thermal coating and poly-lamination, and ideal for pouches, food wrappers and sachets.

TECHNICAL DATA SHEET

Envokraft White

Sr. No.	Property	Unit	Values							Test Method
1	Basis Weight	g/m ²	30	38	40	45	50	60	70	ISO 536
2	Average Thickness	µm	50	55	57	62	68	80	90	ISO 534
3	Bulk	cc/g	1.7	1.4	1.4	1.4	1.4	1.3	1.3	—
4	Average Burst Strength	KPa	82	104	110	124	137	165	192	ISO 2758
5	Average Burst Factor		28	28	28	28	28	28	28	ISO 2758
6	Average Tensile Strength MD	KN/m	2.8	2.8	3.5	3.5	4	4.5	5	ISO 1924-2
7	Average Tensile Strength CD	KN/m	1.82	1.8	2.3	2.3	2.6	2.9	3.3	ISO 1924-2
8	Tear Resistance CD	mN	147.15	186	196	221	270	324	378	ISO 1974
9	Tear Resistance MD	mN	88.29	111.834	118	132	162	194	227	ISO 1974
10	Tear Factor		50	50	50	50	55	55	55	ISO 1974
11	Breaking Length MD	meter	5000	5000	5000	5000	5000	5000	5000	ISO 1924-2
12	Breaking Length CD	meter	3500	3500	3500	3500	3500	3500	3500	ISO 1924-2
13	Cobb (60)	g/m ²	25	25	25	25	25	25	25	ISO 535
14	Moisture Content	%	5±0.5	5±0.5	5±0.5	5±0.5	5±0.5	6.5±0.5	6±0.5	ISO 287
15	Smoothness (Bendtsen)	mL/min(Glaze side)	100							ISO 8791-2
		mL/min(Rough side)	500							ISO 8791-2
16	Average Wet Strength	Kg/15mm	0.3	0.3	0.35	0.35	0.4	0.4	0.4	TAPPI T 456
17	Porosity	mL/min	100							ISO 5636-3

APPLICATIONS

