

ENVOKRAFT BOLD

Kraft Bold is envoPAP's unbleached dark brown packaging product with a GSM range of 32-80. Available in plain and ribbed, Kraft Bold is USFDA and BfR certified. It is ideal for book covers, grocery bags, gum tape, envelopes, wrappings, glass packaging and more.

TECHNICAL DATA SHEET

EnvoSraft Bold

Sr. No.	Property	Unit	Values						Test Method
1	Basis Weight	g/m ²	32	40	50	60	70	80	ISO 536
2	Average Thickness	µm	55	60	70	80	95	110	ISO 534
3	Bulk	cc/g	1.7	1.5	1.4	1.3	1.4	1.4	—
4	Average Burst Strength	KPa	78	98	113	136	158	180	ISO 2758
5	Average Burst Factor		25	25	23	23	23	23	ISO 2758
6	Average Tensile Strength MD	KN/m	1.3	1.63	1.96	2.28	2.74	3.07	ISO 1924-2
7	Average Tensile Strength CD	KN/m	0.8	1	1.2	1.4	1.6	1.8	ISO 1924-2
8	Tear Resistance CD	mN	157	196	294	383	446	510	ISO 1974
9	Tear Resistance MD	mN	97	122	182	237	277	316	ISO 1974
10	Tear Factor		50	50	60	65	65	65	ISO 1974
11	Breaking Length MD	meter	4000	4000	4000	4000	4000	4000	ISO 1924-2
12	Breaking Length CD	meter	2360	2360	2360	2360	2360	2360	ISO 1924-2
13	Cobb (60)	g/m ²	28	28	28	28	28	28	ISO 535
14	Moisture Content	%	5±0.5	5±0.5	5±0.5	5±0.5	6.5±0.5	6.5±0.5	ISO 287
15	Smoothness (bendtsen)	mL/min(Glaze side)	80						ISO 8791-2
		mL/min(Rough side)	500						ISO 8791-2
16	Average Wet Strength	Kg/15mm	0.3	0.3	0.3	0.3	0.5	0.5	TAPPI T 456
17	Porosity	mL/min	100						ISO 5636-3

APPLICATIONS

