

KlaFold GB offers the same superior structure and presentation as KlaFold plus an oil and grease backside barrier, applied to replace poly-coated board or fluorocarbon treatment to avoid grease stains.

Property	Unit	Method	Tolerance		Basis weights (gsm)								
					211	233	239	256	282	291	318	338	366
Kit Oil Level	-	Kit 3M	-		10								
Thickness	µm	ISO 534	+/-5%		252	288	328	375	393	455	505	540	600
Caliper	pt	Calculated	-		10	11	13	15	16	18	20	21	24
Bending resistance	L&W	Tappi T-556	-15%	L	124	187	230	303	390	595	825	1000	1050
				T	52	71	98	132	173	262	360	42.2	520
				G	80	115	150	200	260	395	545	650	739
Bending moment	Taber	Calculated	-15%	L	6.0	9.0	11.1	14.6	18.8	28.7	39.9	48.3	50.7
				T	2.5	3.4	4.7	6.4	8.4	12.7	17.4	20.4	25.1
				G	3.9	5.6	7.2	9.7	12.6	19.1	26.3	31.4	35.7
	Taber	Calculated	-15%	L	61	92	113	149	192	293	406	493	517
				T	26	35	48	65	85	129	177	208	256
				G	39	57	74	99	128	195	268	320	364
Bendtsen Roughness	mL/min	ISO 8791-2	<300	C	100								
PPS	µm	ISO 8791-4	<3.0	C	1.5								
Cobb teste	gH2O/m <sup>2</sup>	Tappi T-441	+/- 40% -5 / + 10	TOP Back	40 5								
Moisture	%	On line	+/-2.0	-	7.5								
Color	-	ISO 2469	+/-0.70 +/-0.25 +/-0.50	L	92.7								
				a*	0.00								
				b*	2.2								

**NOTES:**

- 1 – Lab. Conditions: 23° +/- 1°C and 50% +/- 2% RH;
- 2 – Specification valid for PM 14;
- 3 – Tolerances based upon 95% confidence limits;
- 4 – Maximum basis weight tolerance: 4%.