

Target Values

Candesce® Gable Pak® Liquid Packaging Paperboard

English (mils, lbs/3msf)	nominal	13.5-156	14.5-159	16-175	17-207	17.7-197	18-210	19.0-246	19.7-215	21-235	23-270	27-285
Basis Weight	lbs/3msf	156	159	175	207	2197	210	246	215	235	270	285
Brightness	GE	81	81	81	81	81	81	81	81	81	81	81
Caliper	mils	13.5	14.5	16.0	17.0	17.7	18.0	19.0	19.7	21.0	23.0	27.0
b' Color	Spectro	5.6	5.6	5.6	5.6	5.6	5.6	5.6	5.6	5.6	5.6	5.6
24 hr 1% LA EWick	g/100"	1.1	1.2	1.3	1.4	1.5	1.5	1.8	1.9	2.0	2.2	2.5
Plybond	lbs/in ²	60	60	60	60	60	60	60	60	60	60	55
Smoothness	Sheffield	250	275	280	200	275	220	220	300	290	300	344
Stiffness – GM*	Taber g-cm	80	92	121	154	165	206	226	213	286	340	428
Tensile CD	pounds	55	58	58	68	68	70	80	74	78	83	83
Tensile MD	pounds	115	120	125	135	135	135	135	135	148	148	148

Metric (µm, g/sqm)	nominal	343-254	368-259	406-285	432-337	450-321	457-342	483-400	500-350	533-382	584-439	686-464
Basis Weight	gsm	254	260	285	337	326	342	400	350	382	439	457
Caliper	microns	343	368	406	432	450	457	483	500	533	584	686
24 hr 1% LA EWick	kg/m ²	1.3	1.3	1.3	1.3	1.3	1.3	1.5	1.5	1.5	1.5	1.5
Plybond	kPa	414	414	414	414	414	414	414	414	414	414	379
Stiffness – GM*	L&W mN	156	180	238	323	339	401	443	418	560	667	839
Tensile CD	kN/M	10	10	10	12	12	12	14	13	13	15	15
Tensile MD	kN/M	20	21	22	24	24	24	24	24	26	26	26

*Stiffness values represent end-of-machine testing. As the paperboard cures, values can be expected to increase by 5-10%

Products can be coated with low density polyethylene on one or both sides

Most products offered in both cream shade (standard) and blue-white shade