
Target Values: Candesce® GablePak® Liquid Packaging

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
Caliper	mils	13.5	14.5	16.0	17.0	17.7	18.0	19.0	19.7	21.0	23.0	27.0
Basis Weight	lbs/3msf	156	159	175	207	197	210	246	215	235	270	285
Brightness	ISO	80	80	80	80	80	80	80	80	80	80	80
b* Color Cream Shade	Spectro	5.6	5.6	5.6	5.6	5.6	---	5.6	5.6	5.6	5.6	5.6
b* Color Blue White	Spectro	---	3.4	3.4	3.4	3.4	3.4	---	---	3.4	3.4	---
24 hr 1% LA EWick	g/100"	1.1	1.1	1.3	1.4	1.5	1.5	1.8	1.9	2.0	2.2	2.6
Plybond	lbs/in ²	60	60	60	60	60	60	60	60	60	60	55
Smoothness	Sheffield	235	240	260	210	275	260	220	300	290	280	300
Stiffness – GM*	Taber g-cm	78	95	125	169	177	189	234	214	277	332	439

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
Caliper	microns	343	368	406	432	450	457	483	500	533	584	686
Basis Weight	gsm	254	259	285	337	321	342	400	350	382	439	464
24 hr 1% LA EWick	kg/m ²	1.2	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*	mN	154	190	243	331	348	370	458	436	542	651	860

Most products can be coated with low density polyethylene on one or both sides.
Stiffness values represent end-of-machine testing. As the paperboard cures, values can be expected to increase by 5-10%.
These values may change.

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