

FOLD TEST DATA

Sample	Construction	Flex to Install		Flex Endurance	
		Cond. Width	# Cycles	.Cond. Width	# Cycles
Double sided flex core 1 ounce RA copper <i>polyimide film</i> cover	REGAL ® 1 1080 prepreg	.025	78	.025	229
		.010	71	.010	248
		.005	n/a	.005	194
Double sided flex core 1 ounce RA copper <i>polyimide film</i> cover	REGAL ® 1 106 prepreg	.025	281	.025	443
		.010	285	.010	499
		.005	278	.005	403
Double sided flex core 1 ounce RA copper <i>soldermask</i> cover	REGAL ® 1 1080 prepreg	.025	36	.025	83
		.010	34	.010	86
		.005	20	.005	65
Double sided flex core 1 ounce RA copper <i>soldermask</i> cover	REGAL ® 1 106 prepreg	.025	108	.025	321
		.010	104	.010	215
		.005	92	.005	270
Double sided flex core 1 ounce RA copper <i>polyimide film</i> cover	REGAL ® X 1080 prepreg	.025	179	.025	337
		.010	158	.010	280
		.005	165	.005	263
Double sided flex core 1 ounce RA copper <i>soldermask</i> cover	REGAL ® X 106 prepreg	.025	tbd	.025	tbd
		.010		.010	
		.005		.005	