units (mm) | Rad Test Module #2

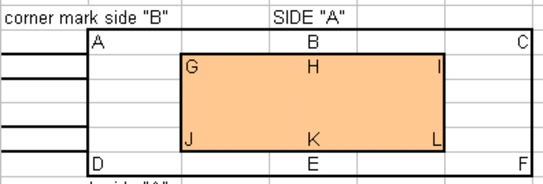
DATUM		data #1	
HEATER	17-May-00		
SIDE "A"			
	X	Y	Z
A	-0.3735	28.4946	0.0950
B	50.2905	29.1760	-0.1570
C	86.0202	29.7519	-0.3490
D	-0.0010	0.0020	0.0030
E	49.5141	-0.5914	-0.3070
F	85.7077	-0.0010	-0.5120
G	15.7300	22.2361	0.2890
H	50.4617	22.4242	0.0960
I	74.4179	23.9963	-0.0390
J	15.4148	2.7242	0.2010
K	49.4523	3.6568	0.0770
L	75.0772	3.8422	-0.1270
distance in X & Y from datium (0,0,0 = D)			
A	0.384	28.493	
B	50.292	29.174	
C	86.022	29.752	
D	0.000	0.000	
E	49.516	0.669	
F	85.710	0.515	
G	15.734	22.236	
H	50.463	22.422	
I	74.419	23.994	
J	15.417	2.729	
K	49.453	3.656	
L	75.078	3.842	
SIDE "B"	17-May-00		
	X	Y	Z
A	-0.3429	29.4503	-0.0200
B	50.7368	29.6936	0.1370
C	86.1244	28.7543	0.2420
D	0.0020	0.0050	-0.1290
E	51.5893	-0.0144	0.0150
F	85.9028	-0.0010	0.1230
G	17.6618	24.9675	0.4070
H	50.6913	24.2090	0.4320
I	76.8077	23.4551	0.4610
J	17.1273	5.5480	0.2840
K	51.8198	4.4340	0.3550
L	76.6795	3.5469	0.4260
distance in X & Y from datium (0,0,0 = D)			
A	0.362	29.446	
B	50.735	29.690	
C	86.123	28.752	
D	0.000	0.000	
E	51.588	0.145	
F	85.901	0.252	
G	17.668	24.968	
H	50.692	24.211	
I	76.808	23.458	
J	17.130	5.558	
K	51.820	4.455	
L	76.680	3.585	

DATUM		data #2				
	17-May-00					
	remove and remount					
SIDE "A"				change		
	X	Y	Z	X	Y	Z
A	-0.3753	28.4916	0.0720	-0.002	-0.003	-0.023
B	50.2940	29.1775	-0.1940	0.003	0.002	-0.037
C	86.0207	29.7504	-0.3940	0.001	-0.002	-0.045
D	0.0020	-0.0010	-0.0070	0.003	-0.003	-0.010
E	49.5160	-0.5907	-0.2610	0.002	0.001	0.046
F	85.7086	-0.0020	-0.5080	0.001	-0.001	0.004
G	15.7294	22.2330	0.2750	-0.001	-0.003	-0.014
H	50.4614	22.4226	0.0930	0.000	-0.002	-0.003
I	74.4169	23.9956	-0.0480	-0.001	-0.001	-0.009
J	15.4173	2.7228	0.2310	0.002	-0.001	0.030
K	49.4545	3.6564	0.0720	0.002	0.000	-0.005
L	75.0787	3.8407	-0.1240	0.001	-0.002	0.003
distance in X & Y from datium (0,0,0 = D)						
A	0.385	28.493		0.002	0.000	
B	50.292	29.179		0.001	0.005	
C	86.020	29.754		-0.002	0.002	
D	0.000	0.000		0.000	0.000	
E	49.515	0.642		-0.001	-0.027	
F	85.708	0.501		-0.002	-0.014	
G	15.730	22.236		-0.004	0.000	
H	50.459	22.424		-0.003	0.001	
I	74.415	23.997		-0.004	0.002	
J	15.417	2.734		0.000	0.005	
K	49.453	3.658		-0.001	0.003	
L	75.077	3.843		-0.002	0.001	
SIDE "B"	17-May-00					
	X	Y	Z	X	Y	Z
A	-0.3446	29.4440	-0.0170	-0.002	-0.006	0.003
B	50.7319	29.6907	0.1520	-0.005	-0.003	0.015
C	86.1202	28.7515	0.2540	-0.004	-0.003	0.012
D	-0.0010	0.0010	-0.1180	-0.003	-0.004	0.011
E	51.5883	-0.0166	0.0350	-0.001	-0.002	0.020
F	85.9018	-0.0030	0.1380	-0.001	-0.002	0.015
G	17.6581	24.9605	0.4200	-0.004	-0.007	0.013
H	50.6893	24.2081	0.4440	-0.002	-0.001	0.012
I	76.8064	23.4528	0.5000	-0.001	-0.002	0.039
J	17.1233	5.5415	0.2980	-0.004	-0.006	0.014
K	51.8197	4.4310	0.3620	0.000	-0.003	0.007
L	76.6783	3.5445	0.3620	-0.001	-0.002	-0.064
distance in X & Y from datium (0,0,0 = D)						
A	0.358	29.443		-0.004	-0.002	
B	50.734	29.691		-0.002	0.001	
C	86.122	28.753		-0.001	0.001	
D	0.000	0.000		0.000	0.000	
E	51.590	0.154		0.002	0.009	
F	85.903	0.256		0.002	0.004	
G	17.667	24.965		-0.001	-0.003	
H	50.693	24.214		0.001	0.003	
I	76.810	23.460		0.002	0.002	
J	17.129	5.556		-0.001	-0.002	
K	51.823	4.456		0.003	0.001	
L	76.681	3.576		0.001	-0.009	

DATUM		data #3				
	17-May-00					
	hold sample at 5 deg C for 1 hour					
SIDE "A"				change		
	X	Y	Z	X	Y	Z
A	-0.3761	28.4955	0.0770	-0.001	0.004	0.005
B	50.2921	29.1764	-0.2400	-0.002	-0.001	-0.046
C	86.0208	29.7537	-0.4700	0.000	0.003	-0.076
D	0.0020	0.0010	-0.0030	0.000	0.002	0.004
E	49.5148	-0.5916	-0.3350	-0.001	-0.001	-0.074
F	85.7093	0.0000	-0.6010	0.001	0.002	-0.093
G	15.7319	22.2348	0.2380	0.002	0.002	-0.037
H	50.4614	22.4256	0.0310	0.000	0.003	-0.062
I	74.4190	23.9993	-0.1150	0.002	0.004	-0.067
J	15.4184	2.7271	0.1980	0.001	0.004	-0.033
K	49.4560	3.6596	0.0140	0.002	0.003	-0.058
L	75.0799	3.8431	-0.1620	0.001	0.002	-0.038
distance in X & Y from datium (0,0,0 = D)						
A	0.386	28.495		0.003	0.002	
B	50.291	29.176		-0.001	0.002	
C	86.020	29.756		-0.002	0.004	
D	0.000	0.000		0.000	0.000	
E	49.514	0.679		-0.002	0.010	
F	85.709	0.598		-0.001	0.083	
G	15.732	22.235		-0.002	-0.001	
H	50.459	22.425		-0.003	0.002	
I	74.417	23.999		-0.002	0.004	
J	15.418	2.733		0.001	0.004	
K	49.454	3.659		0.001	0.003	
L	75.078	3.845		0.000	0.003	
SIDE "B"	18-May-00					
	X	Y	Z	X	Y	Z
A	-0.3487	29.4463	0.1160	-0.004	0.002	0.133
B	50.7310	29.6911	0.3230	-0.001	0.000	0.171
C	86.1187	28.7543	0.4620	-0.001	0.003	0.208
D	-0.0010	0.0040	0.0270	0.000	0.003	0.145
E	51.5883	-0.0138	0.2330	0.000	0.003	0.198
F	85.8998	0.0000	0.3520	-0.002	0.003	0.214
G	17.6556	24.9637	0.5590	-0.003	0.003	0.139
H	50.6882	24.2125	0.6280	-0.001	0.004	0.184
I	76.8037	23.4559	0.6620	-0.003	0.003	0.162
J	17.1236	5.5402	0.4550	0.000	-0.001	0.157
K	51.8182	4.4326	0.5440	-0.002	0.002	0.182
L	76.6761	3.5467	0.6660	-0.002	0.002	0.304
distance in X & Y from datium (0,0,0 = D)						
A	0.359	29.442		-0.003	-0.003	
B	50.733	29.689		-0.003	-0.001	
C	86.121	28.754		-0.002	0.002	
D	0.000	0.000		0.000	0.000	
E	51.590	0.207		0.002	0.061	
F	85.901	0.325		0.000	0.073	
G	17.665	24.965		-0.003	-0.003	
H	50.693	24.216		0.000	0.005	
I	76.807	23.460		-0.001	0.003	
J	17.130	5.553		0.000	-0.006	
K	51.822	4.459		0.002	0.003	
L	76.680	3.600		0.000	0.015	

DATUM		data #3				
	19-May-00					
	hold sample at 5 deg C for 12 hours					
SIDE "A"				change		
	X	Y	Z	X	Y	Z
A	-0.3753	28.4936	0.1280	0.0008	-0.0019	0.0510
B	50.2909	29.1761	0.0300	-0.0012	-0.0003	0.2700
C	86.0206	29.7500	-0.0610	-0.0002	-0.0037	0.4090
D	-0.0020	-0.0010	-0.0270	-0.0040	-0.0020	-0.0240
E	49.5154	-0.5915	-0.1410	0.0006	0.0001	0.1940
F	85.7080	0.0010	-0.2430	-0.0013	0.0010	0.3580
G	15.7306	22.2333	0.3840	-0.0013	-0.0015	0.1460
H	50.4594	22.4222	0.3130	-0.0020	-0.0034	0.2820
I	74.4184	23.9972	0.2450	-0.0006	-0.0021	0.3600
J	15.4153	2.7243	0.2450	-0.0031	-0.0028	0.0470
K	49.4558	3.6547	0.2450	-0.0002	-0.0049	0.2310
L	75.0787	3.8411	0.1620	-0.0012	-0.0020	0.3240
distance in X & Y from datium (0,0,0 = D)						
A	0.404	28.495		0.021	0.002	
B	50.293	29.177		0.001	0.003	
C	86.023	29.751		0.001	-0.001	
D	0.000	0.000		0.000	0.000	
E	49.518	0.601		0.001	-0.068	
F	85.710	0.216		0.000	-0.299	
G	15.738	22.238		0.004	0.002	
H	50.463	22.426		0.000	0.003	
I	74.421	24.000		0.002	0.005	
J	15.420	2.739		0.003	0.009	
K	49.459	3.666		0.005	0.010	
L	75.081	3.847		0.003	0.004	
SIDE "B"	19-May-00					
	X	Y	Z	X	Y	Z
A	-0.3467	29.4433	-0.0880	0.0020	-0.0030	-0.2040
B	50.7334	29.6916	-0.1830	0.0024	0.0005	-0.5060
C	86.1199	28.7570	-0.1850	0.0012	0.0027	-0.6470
D	0.0010	0.0010	-0.0060	0.0020	-0.0030	-0.0330
E	51.5915	-0.0149	-0.0650	0.0032	-0.0011	-0.2980
F	85.9040	0.0030	-0.1020	0.0042	0.0030	-0.4540
G	17.6595	24.9658	0.2860	0.0039	0.0021	-0.2730
H	50.6914	24.2159	0.1750	0.0032	0.0034	-0.4530
I	76.8071	23.4627	0.1350	0.0034	0.0068	-0.5270
J	17.1266	5.5436	0.3090	0.0030	0.0034	-0.1460
K	51.8235	4.4372	0.2390	0.0053	0.0046	-0.3050
L	76.6800	3.5531	0.2220	0.0039	0.0064	-0.4440
distance in X & Y from datium (0,0,0 = D)						
A	0.357	29.442		-0.004	-0.003	
B	50.733	29.691		-0.003	0.001	
C	86.119	28.757		-0.004	0.005	
D	0.000	0.000		0.000	0.000	
E	51.591	0.061		0.003	-0.084	
F	85.903	0.096		0.002	-0.156	
G	17.661	24.967		-0.007	-0.002	
H	50.691	24.216		-0.002	0.005	
I	76.806	23.462		-0.002	0.005	
J	17.128	5.552		-0.002	-0.007	
K	51.823	4.443		0.003	-0.012	
L	76.679	3.559		0.000	-0.026	

corner mark side "B" SIDE "A"



corner mark side "A"