

Jon,

Here's a list of some of the tests I've done. Any attenuation over 2% is a possible problem. (2% is the estimated limit of my sensitivity) Less than 2% could also be a problem, particularly if a large surface area of the substance is present. Please estimate the surface area of each sample that will be in the TPC, or describe how it will be used.

On a different subject, I need to get some G10 from you for some tests that will be done at Purdue. They requested a piece 1/2" thick, about a foot square. Do you at least have 1/4" thick G10?

Thanks,
Eric

Sample -----	Attenuation -----	Surface area/use -----
Permacel Electrical tape	7%	<i>residue only (tape will be removed)</i>
Loctite 277	4%	
Mylar+Kapton(?) dipped in trim-sol, wiped dry and blown off.	0.6%	
Interflux IFI4 (1g) No clean core colder Sn63Pb Flux 1.4% .030" Lot 1208	0%	
Loctite 290	1.3%	
Cobar core No-clean flux SN63 500GR 0.7mm	0.6%	
Lily-Ram Industries Mold release 225	1.5%	
Cobar 680 Solvent	0.8%	<i>RESIDUE MOST WILL BE CLEANED OFF</i>
Fralock adhesive backed kapton tape .001 thick #2345-1	0.6%	