

Please Click on the Laminate Vendor Link below, to go to their Website for Material Details

	Laminate	Type	Tg Celsius	Td Celsius	T-260 Minutes	T-288 Minutes	Dk	Df	Frequency	UL94
Bergquist										
	HT-04503		150				7		1MHz	
Isola										
	FR-370HR	FR4 / Phenolic	180	350			4.5	0.015	1 GHz	V0
	ED130UV	FR4	130		10		4.7		1 GHz	V0
	FR402		140	320	30	>5	4.6		1 GHz	
	FR406	FR4 High Temp	170	294	<10	<1	4.29	0.014	1 GHz	V0
	IS410	FR4 High Temp	180	350	>60	>10	4.25	0.023	1 GHz	V0
	FR408	FR4	180		<60	>10	3.7	0.01	1 GHz	V0
	IS620	Modified Epoxy	215		>60	>15	3.74	0.0083	1 GHz	V0
	G200	BT	185		20	8	3.9	0.009	1 GHz	V0
	P95	Polyimide	260				4.2	0.014	1 GHz	V0
	P96	Polyimide	260	416			3.95	0.018	1 GHz	V0
GE										
	GETEK	PPO	175-185	345			4.1	0.009	1 GHz	V0
Nelco										
	N4000-6	FR4 High Temp	170 - 175	300			4.1		1 GHz	V0
	N4000-11	Modified Epoxy	170	360	30		4.1	0.02	1 GHz	
	N4000-12	Modified Epoxy	180	370	>60	>10	3.7	0.008	1 GHz	
	N4000-13	Modified Epoxy	210 - 240	350	>30		3.7	0.014	1 GHz	
	N4000-13 SI/EP	Modified Epoxy	210 - 240	350	>30		3.5	0.009	1 GHz	
	N4000-29	FR4 High Temp	175 - 185	350	>60	15	4.3	0.015	1 GHz	V0
Arlon										
	25N	Cer/Glass	260				3.38	0.0025	10 GHz	N/A
Rogers										
	RT/duroid 5880	PTFE / Glass					2.2	0.0009	10 GHz	V0
	RT/duroid 5870	PTFE / Microfiber					2.33	0.0012	10 GHz	V0
	Ultralam 2000	PTFE / Glass					2.4 - 2.6	0.0022	10 GHz	V0
	RT/duroid 6002	Cer/PTFE					2.94	0.0012	10 GHz	V0

RT/duroid 6006	Cer/PTFE					6.15	0.0027	10 GHz	V0
RT/duroid 6010	Cer/PTFE					10.2-10.8	0.0023	10 GHz	V0
3003	Cer/PTFE					3	0.0013	10 GHz	V0
3006	Cer/PTFE					6.15	0.002	10 GHz	V0
3010	Cer/PTFE					10.2	0.0023	10 GHz	V0
3203	Cer/PTFE					3.02	0.0016	10 GHz	V0
3210	Cer/PTFE					10.2	0.003	10 GHz	V0
4003C	Hydrocarbon/Cer	280				3.38	0.0027	10 GHz	N/A
4350B	Hydrocarbon/Cer	280	425			3.48	0.0037	10 GHz	V0
4450B	Hydrocarbon/Cer	>280				3.54	0.004	10 GHz	V0
4403	Hydrocarbon/Cer	280	390			3.17	0.005	10 GHz	N/A

Taconic

TLC	PTFE / Glass					3.2	0.003	10 GHz	V0
TLE	PTFE / Glass					2.95	0.0028	10 GHz	V0
TLT	PTFE / Glass					2.5	0.0006	10 GHz	V0
TLX	PTFE / Glass					2.5	0.0019	10 GHz	V0