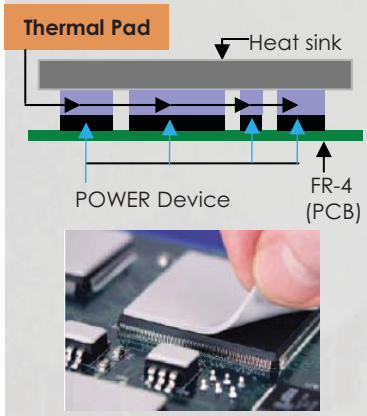
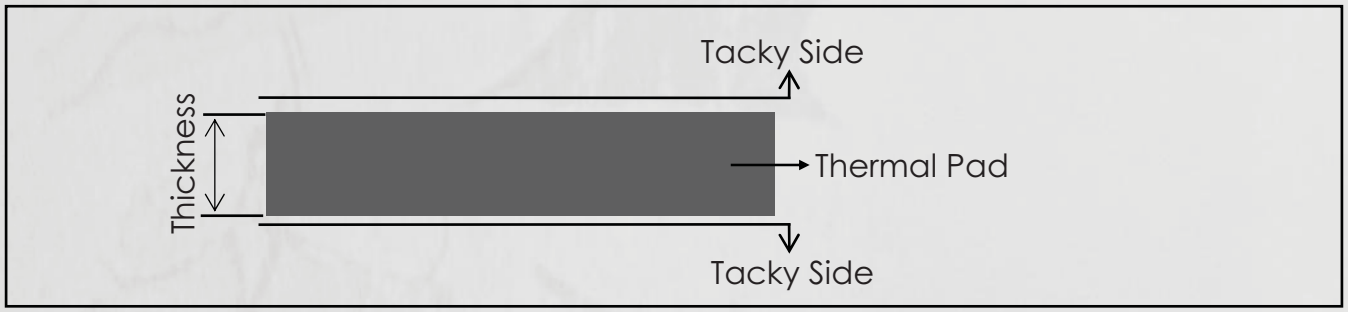
TCP7000G

1. Typical Properties



MECHANICAL	VALUE	TEST METHOD
Color	Gray	Visual
Reinforcement Carrier	-	-
Inherent Surface Tack(1-or 2-sided)	2	-
Thickness(mm)	0.1~5	ASTM D374
Specific Gravity	3.2	KSF 4910
Hardness(Shore 00)	60±10	ASTM D2240
Continuous Use Temp.(℃)	-60℃ ~ 200℃	
ELECTICAL		
Dielectric Breakdown Voltage(Vac)	Min. 6KVac/mm	ASTM D149
Dielectric Constant(1000Hz)	5.5	ASTM D150
Volume Resistivy(Ω-cm)	1.6×10^{13}	ASTM D257
Flame Rating	V-0	UL94
THERMAL		
Thermal Conductivity(W/m-K)	7.0	ASTM D5470

2. Product Construction



3. Products (Sample)