

Thermal Conductive Soft Pad

GP-1000MT-3S

Specification: 305 x 305mm

	Property	GP-1000MT-3S	Unit	Test Method
Physical	Color	Blue	Visual	--
	Thickness	0.3 ~5.0	mm	ASTM D374
	Operating Temperature	-40~+200	°C	--
Mechanical	Specific Gravity	2.7 ± 0.2	g/cm ³	ASTM D792
	Tensile Strength	30	Psi	ASTM D412
	Elongation	370	%	ASTM D412
	Hardness	35 ± 5	Shore 00	ASTM D2240
	Weight Loss	<1	%	120°C@24hrs
Electrical	Voltage Breakdown	7.0	kV/mm	ASTM D149
	Volume Resistivity	>10 ¹⁴	Ω • cm	ASTM D257
Thermal	Thermal Conductivity	3.5	W/m.K	ASTM D5470
Regulatory	Flammability Rating	V-0	--	UL94
	RoHS Compliant	Yes	--	Lab. Certification

* The above testing result comes from testing laboratory report, information for your reference only.