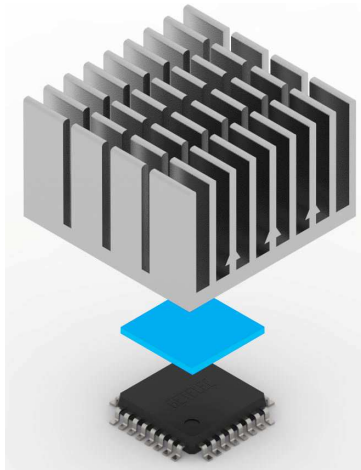




GTG 9025

Product Description:

GTG 9025 is a highly thermally conductive foam. Ideal for applications requiring excellent thermal conductivity. Its specific formulation and load endow this silicone elastomer with exceptional thermal conductivity. Thanks to its great softness and flexibility, it absorbs any surface irregularities between the power component and the cooler, thus reducing your equipment's thermal resistance. Vibration absorbing, this electrical insulator is easy to fit and effective for extended periods of time.



- GTG 9025 benefits:**
- ✓ Softness and flexibility
 - ✓ Excellent thermal conductivity
 - ✓ Very Good behavior over time
 - ✓ Chemical resistance
 - ✓ Vibratory Absorber
 - ✓ Easy assembly and disassembly

Technical description :

	Properties	Unit	GTG 9025
Material	Color		Turquoise
	Hardness	Shore 00	35
	Thickness	mm	0.8 to 20
	Flame retardant	UL 94	V0
	RoHS	2002/95/EC	Yes
Thermal	Thermal Resistance @ 10 PSI	°C-cm ³ /W	-
	Thermal conductivity *	W/m.K	7
	Working Temperature	°C	-40 to + 200
Electric	Dielectric strength	kV/mm	18
	Volume resistivity	Ohm-cm	10 ¹⁴
	Dielectric Constant	@ 1 MHz	6

* The thermal conductivity measurements of all our products are carried out in an independant laboratory according to ASTM D 5470 (Guarded hot plate method)