



GETELEC

We protect your electronics

THERMAL GAP PAD

GTC 4-25

- Silicone free
- Excellent thermal conductivity

PROPERTIES	Standards- Tests	GTC 4-25
Hardness (Shore 00)	ASTM D 2240 (3 seconds)	35 ± 5
	ASTMD 2240 (30 seconds)	25 ± 5
Density (g.cm ³)	ASTM D 792	3.05 ± 0.5
Break resistance (MPa)	ASTM D 412	0.1
Elongation at break (%)	ASTM D 412	20
Thermal conductivity (W/m.K)	ASTM D 5470	4.2± 0.2
Volume resistivity (Ω.cm)		10 ¹⁰
Dielectric strength (kV.mm)		15
Working temperature (°C)		-40°C to +100°C (120°C at peak)
Mass loss 100°C 300 hours in Air		< 1%
Hardness variation 100°C 300 hours in Air		+15 %
Thermal conductivity variation 100°C 300 hours in Air		- 3 %
Available thicknesses		from 1 to 10 mm
Colour		White

