

GET PAD 200

Technical Data Sheet



Product Description

GET PAD 200

Introducing the Graphene Enhanced Thermal Pad from Danish Graphene, a metal-free, high-performance solution for efficient thermal management. Perfect for applications where pastes and adhesives are not viable, the GET PAD 200 combines ultra-lightweight, low-density design with exceptional thermal conductivity. Its flexibility, elasticity, and compressibility allow it to conform to surfaces and fill gaps seamlessly, delivering reliable and efficient heat transfer.

Below is a list of targeted parameters we focus on honing, and the range we expect it to be available in. Please, let your imagination make the best combination of parameter values and enlighten us with your wishes.

Product Features

- Low density
- No metal particles
- Gap-filling elasticity
- Variable thickness and size
- Low outgassing (ESA standard)

Typical Applications

- Space applications
- Telecommunications
- Industry electronics
- Automotive modules
- Fiber optic modules

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Properties

Thermal conductivity	2.0 · W · m ⁻¹ · K ⁻¹
Electrical properties	Full range from conductive to isolating
Flammability	Up to UL94-V0
Hardness	Shore A 25 or higher
Elongation at break	<600%
Density	1.2 - 1.8 g/cm ³
Outgassing	ECSS-Q-ST-70-02C compliant

