



BEDIMENSIONAL



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DAY 2025

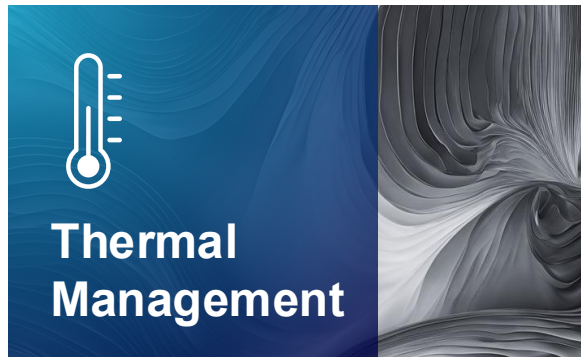
Fueling the Next-Generation of Energy Infrastructure

BeDimensional – Revolutionizing Materials

- **Founded by top scientists**, backed by leading investors.
- **First in the world** to industrialize the production of high quality **2D crystals** such as **graphene** and **hexagonal Boron Nitride (*h*-BN)**.
- Opened **BeFab** in 2024: world's first **tons-scale 2D materials plant**.

Powering the Materials of Tomorrow

Adding performance to materials



BeDimensional develops and produces **two-dimensional crystals** that enhance the performance of conventional materials and products.

Thanks to their unique properties, our **two-dimensional crystals** improve thermal and electrical management, increase **mechanical strength**, boost lubrication, and offer **EM shielding** and corrosion resistance.

All of this is achieved while integrating seamlessly into standard industrial processes.

From Lab to Industry – at Ton Scale

Leading the 2D materials revolution



VISION

Leading the 2D crystals market, pursuing their widespread adoption, being the most technologically and industrially advanced producer in the world.

MISSION

Industrially produce 2D crystals with the best quality at the most competitive costs, revolutionizing the manufacturing industry and contributing to more efficient, sustainable, and higher performance materials.