

---

## **ACCELERATE YOUR PACKAGING DEVELOPMENT WITH HERAEUS' ADVANCED ENGINEERING SERVICES**

Our state-of-the-art application center in Shanghai, China, offers a wide range of services with power electronics process, advanced semiconductor packaging, and testing technologies to develop customer specific solutions. The center validates product developments from Heraeus' innovation department by using latest production and testing technologies. Our experienced developers enable fast development and an efficient use of resources in the value chain. The application center offers an optimal infrastructure for simulation, design, prototyping, testing and qualification of material systems in power electronic modules on 1200 m<sup>2</sup>, thereof 400 m<sup>2</sup> ISO8 clean room. This allows manufacturers to better understand material behaviors, combinations, and the reliability of their products under authentic application conditions.

---