



EXACTLY
TO YOUR
SPECIFICATIONS.

CeramTec
THE CERAMIC EXPERTS



COMPLEX PROBLEMS MADE EASY.

Not all ceramics are alike. And neither are all ceramic manufacturers. At CeramTec, you'll find a partner who has the flexibility needed to produce a wide range of ceramic or hermetic products, no matter how unique or complex the design.

Our team represents some of the most experienced minds in the business and is dedicated to going the extra mile for our customers. We can work strictly to your specifications, providing you with reliable and responsive manufacturing capabilities. When needed, we can also work as an extension of your design team, collaborating with you to find solutions that not only provide the functionality you need, but that are also easier and more cost-effective to produce.

Whether manufacturing an existing product or meeting the challenge of a new design, CeramTec is committed to performing and delivering exactly to your specifications, every time.

A LEADER IN ADVANCED CERAMICS.

We specialize in the design and manufacturing of highly specialized, high-performance ceramics that demonstrate a unique array of mechanical, electrical, thermal and biological/chemical characteristics. Our knowledge of advanced ceramics ensures that no project is too complex, while our production flexibility ensures that no production run is too large or too small.

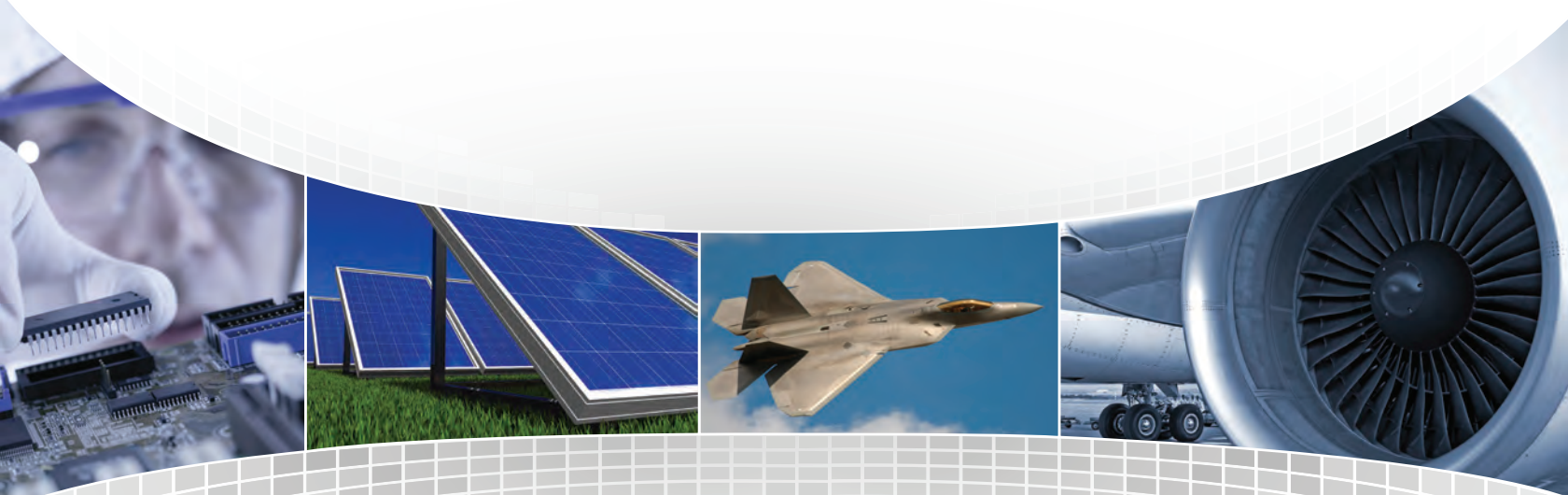
Currently, over 1,000 clients throughout the world count on us to deliver more than 4,000 products that are crucial to their operations. Our expertise and considerable investment in research and development equip us with an unmatched ability to meet the demands of a wide variety of industries and applications.



The logo for CeramTec, featuring the word "Ceram" in red and "Tec" in blue, both in a bold, italicized sans-serif font. The background is a white grid that curves away from the viewer, creating a 3D effect.

CeramTec

T H E C E R A M I C E X P E R T S



TOTAL HERMETIC SOLUTIONS.

For over 60 years, CeramTec, with its Ceramaseal® product line, has been a pioneer in ceramic-to-metal and glass-ceramic sealing technology, producing a variety of innovative products for use in vacuum, ultra-high vacuum, high-pressure, cryogenic and high-temperature applications. We developed many of the materials and standard practices that are in use today, and we continue to be a driving force in ceramic and hermetic innovation.

Today, CeramTec is one of the few manufacturers that can provide you with fully integrated capabilities to handle every phase of the development and manufacturing of hermetic products. In this highly specialized area, our custom-design capabilities are unsurpassed and world-renowned. Clients in a broad array of industries rely on us to bring their visions to life or to help them develop products and assemblies to support optical, gas, liquid, power, instrumentation, sensing and other applications.

WE UNDERSTAND YOUR WORLD.

We know our business. But we also pride ourselves on knowing yours. Over the years, we've come to understand our clients' needs, priorities and concerns by working with them to develop ceramic and hermetic solutions for a broad spectrum of applications in industries that include:

- Aeronautics/Aviation
- Automotive
- Electronics
- Medical
- Military
- Oil Exploration
- Semiconductors
- Telecommunications



THE RIGHT FIT.

With over 100 years of experience, CeramTec is one of the world's most respected manufacturers of advanced, technical and customized ceramics for a wide variety of applications. As an industry leader, we are able to support our products with a superior level of service, technical knowledge and economies of scale.

To find out more about what CeramTec can do for you, or to discuss a specific project, contact us today at sales@ceramtec.com or [1-864-682-3215](tel:1-864-682-3215). If you're looking for a partner that can perform and deliver to exact specifications every time, you've found the right fit.



GLOBAL PRESENCE. LOCAL ACCESS.

When you work with CeramTec, you enjoy the best of both worlds: a partner with global capabilities who can also provide the responsiveness that comes with having offices and manufacturing facilities right here in the United States.

CeramTec North America is part of a global organization headquartered in Germany, with manufacturing and sales facilities throughout Europe, the US, China, Brazil, Mexico, Korea and Malaysia. The ability to share innovations, new ideas and best practices enables us to offer a level of production quality and efficiency focused on lean manufacturing that is unparalleled in the industry. Our ISO 9001:2008 certification ensures that processes and standards are in place to support efficiency and quality at every phase of design and production.



CeramTec North America Corporation
One Technology Place
Laurens, SC 29360-0089 USA
Phone: +1.864.682.3215
Fax: +1.864.682.1140
sales@ceramtec.com
www.ceramtec.com