



# Company Profile

A large grid of small dots, intended for handwritten notes or data entry.

# GLOBAL COORSTEK

## TECHNICAL CERAMICS LEADER

### About CoorsTek

CoorsTek is materials science company that develops and produces components manufactured from proprietary technical ceramic material formulations. With manufacturing, sales, and research facilities around the world, we serve a wide variety of essential industries to meet our customers' most demanding technical challenges. CoorsTek scientists and ceramics engineers meet these complex challenges by combining knowledge in materials engineering, research and development, and operational excellence. Our success is achieved by closely collaborating with our customers through component design and material selection through to employing efficient manufacturing and finishing processes.

Founded by Adolph Coors in 1910, in Golden, Colorado, CoorsTek has over 110 years of ceramics experience. We started with oven safe cookware and porcelain labware, manufactured armor components to save lives, played a role in early space travel, and revolutionized the technical ceramics industry every

step of the way. We are always looking forward to the future to make the world measurably better, while learning from our past. Today CoorsTek continues to be a family-owned business led by fifth generation Coors family members.

### Capabilities

Since its inception, CoorsTek has continually refined the processes and methods necessary for both the design and manufacturing of technical ceramic components. Using the right methods and processes is just as essential as choosing the correct ceramic material to meet the needs of the application. As a vertically integrated manufacturer, CoorsTek has a high-level of control over every, from advanced material processing through to forming, firing, and finishing. We have a world class R&D team who partner at the product development stage to leverage new materials and process technologies. It is this approach that enables CoorsTek to deliver the highest quality products to meet your custom manufacturing needs.

**WE ARE ALWAYS LOOKING FORWARD TO THE FUTURE,  
TO MAKE THE WORLD MEASURABLY BETTER...**

## THE COORSTEK WAY

At CoorsTek, we have a set of principles that guide how we engage with our business partners, our employees, and the world around us. Our company values reflect the family values that have carried through the generations and serve as a cornerstone of the company's legacy. From the products we make to the people we employ, The CoorsTek Way is fundamental to the way we do business.



### BETTER TODAY

**We are inspired** by our legacy of innovation.

**We take pride** in what we do.

**We provide** outstanding value for our customers, teammates, families, communities, and world.

**We deliver** leading-edge solutions to improve the lives of people in the communities we serve.

### BETTER TOGETHER

**We value** the inherent worth and dignity of every individual.

**We share** responsibility, risk, opportunity, and reward.

**We collaborate** to solve our customers' most complex challenges.

**We act** with consistency, honesty, and respect.

### BETTER TOMORROW

**We push** the limits of what's possible.

**We evolve** to meet the challenges of the future.

**We think** globally and act locally.

**We commit** to near-term results with a long-term view.

# WHY CERAMICS?

## Advanced Materials

Technical ceramics are hard inorganic, nonmetallic materials with an impressive capability to perform in extreme environments requiring excellent mechanical, chemical, electrical, and/or thermal wear properties. Other materials such as metals and plastics may excel in one area, but advanced technical ceramics can be engineered to uniquely combine high-performance properties for demanding applications.

CoorsTek has developed over 400 unique, proprietary technical ceramic compositions to address specific engineering issues and to provide solutions to complex applications that other materials cannot match.

It is not an exaggeration to say that many modern technologies, from cell phones to advanced vehicle sensors to electrosurgical devices, would not exist without engineered ceramics.

With the capability of precision grain control, CoorsTek engineers can fine-tune the material properties within the same ceramic formulation. Combining the right materials and processes provides CoorsTek with the ability to meet the needs of each customer.

When you need a material with multiple high-performance properties, consider CoorsTek.



ALUMINA



ALUMINUM NITRIDE



BORON CARBIDE



SILICATES



SILICON CARBIDE



SILICON NITRIDE



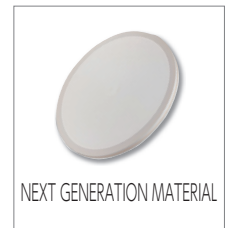
ZIRCONIA



SILICON



SPECIALTY



NEXT GENERATION MATERIAL

# GLOBAL MARKETS



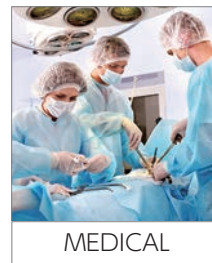
AEROSPACE & DEFENSE



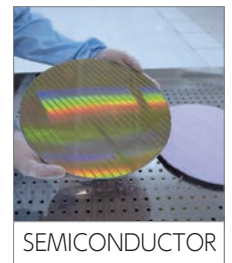
AUTOMOTIVE



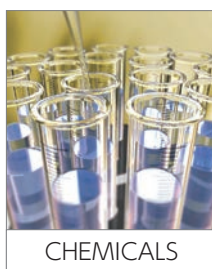
ENERGY



MEDICAL



SEMICONDUCTOR



CHEMICALS



CONSUMER & HOUSEHOLD



ELECTRONICS



EQUIPMENT & MACHINERY

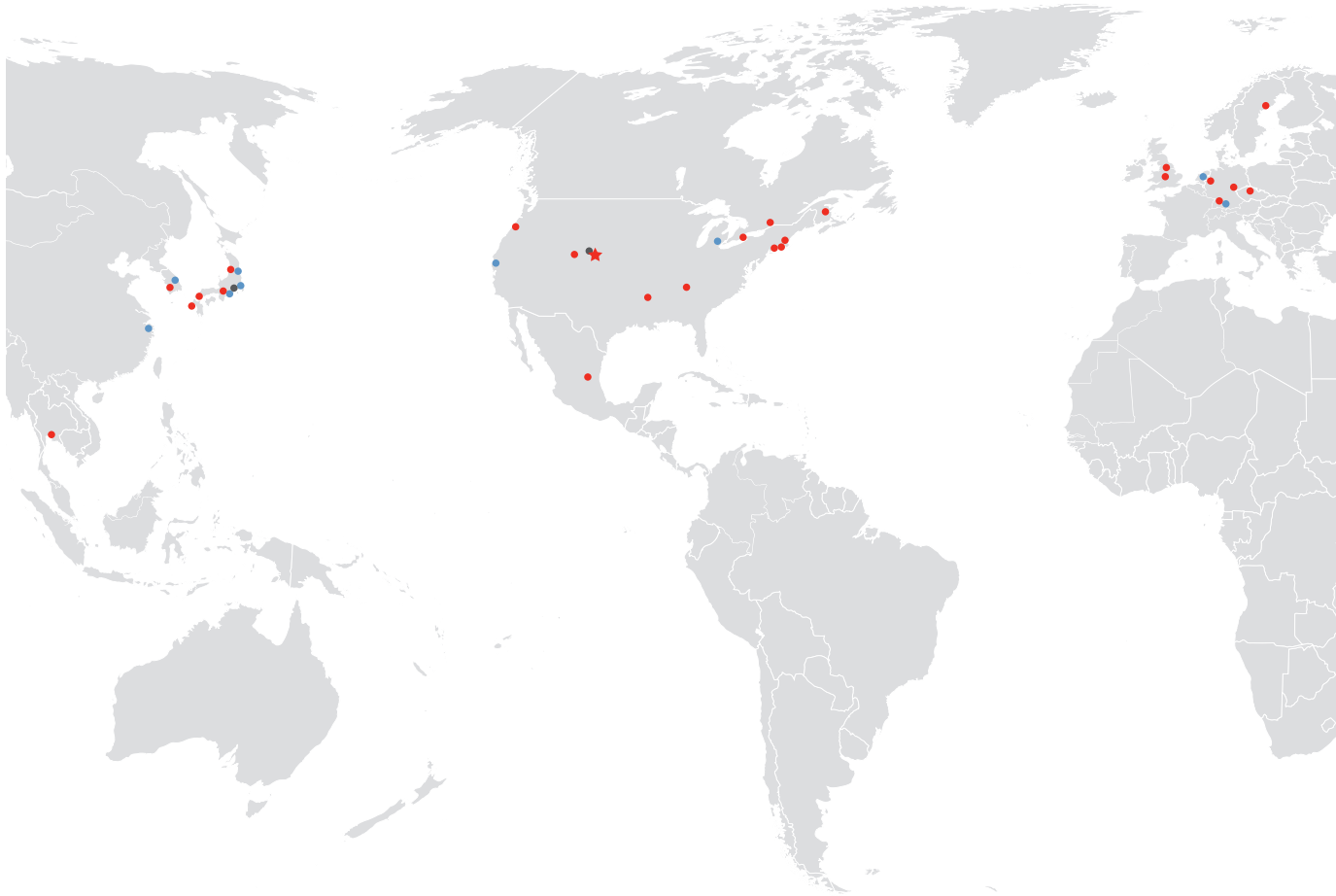


FOOD & AGRICULTURE

# GLOBAL LOCATIONS

## Global Reach, Local Expertise

CoorsTek connects with customers around the globe by leveraging knowledge and resources across manufacturing facilities and research and development hubs in North America, Europe, and Asia. With over 5,000 team members worldwide, we collaborate with our customers to deliver technical ceramic components across multiple industries. Our legacy of innovation and engineering expertise is the reason we are the world's leading manufacturer of technical ceramic components and the partner of choice for our customers.



- ★ Corporate Headquarters
- Manufacturing Facility
- R&D Hub and Manufacturing Facility
- Sales Office

### Americas

+1 303 271 7100  
info@coorstek.com

### Europe

+49 89 5514190  
infoeurope@coorstek.com

### Japan

+81 3 5437 8411  
japaninfo@coorstek.com

### China

+86 21 6232 1125  
info\_shanghai@coorstek.com

### Korea

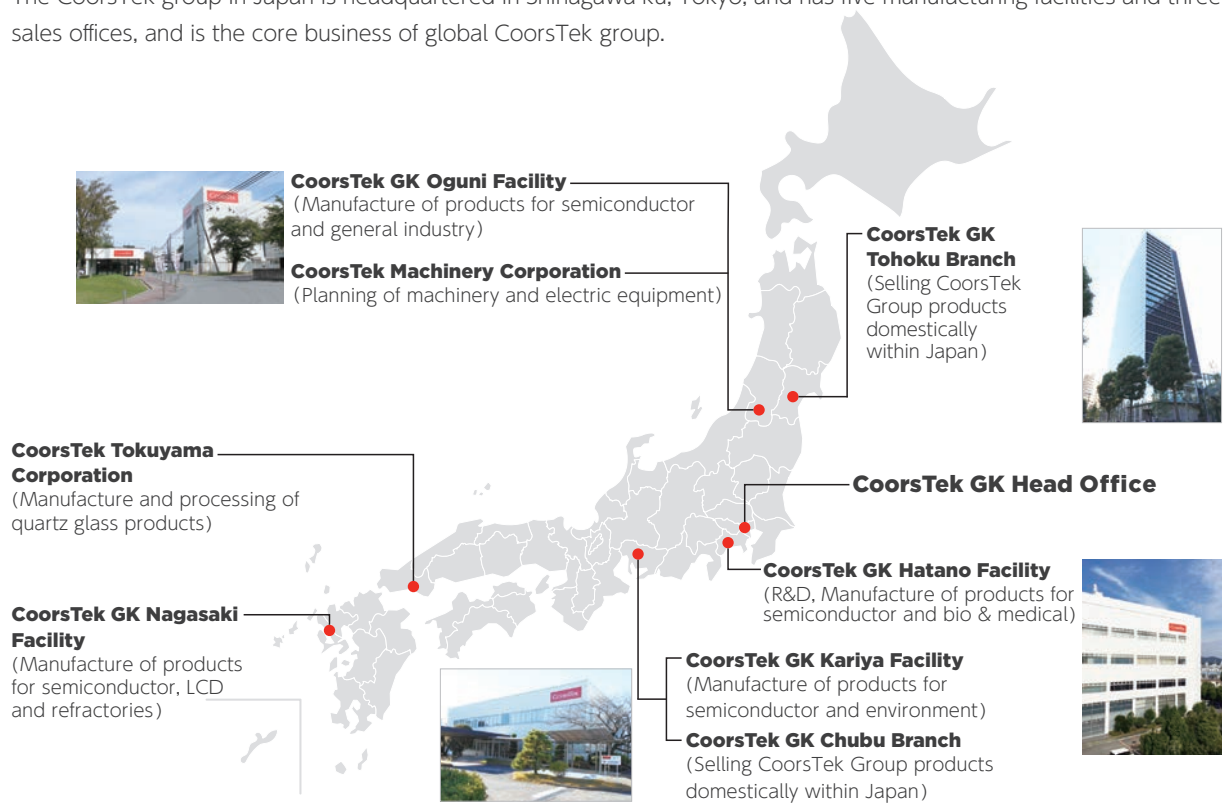
+82 031 212 9348  
koreainfo@coorstek.com

### Thailand

+66 33 010886

# COOSTEK IN JAPAN

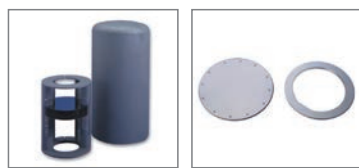
The CoorsTek group in Japan is headquartered in Shinagawa-ku, Tokyo, and has five manufacturing facilities and three sales offices, and is the core business of global CoorsTek group.



## Responding to a variety of customer needs

The CoorsTek group in Japan provides advanced materials and highly functional products for applications including semiconductor, electronics, equipment & machinery, automotive, medical industries. By leveraging synergies with the wide range of business areas of the global CoorsTek group, we are able to provide solutions that lead to even greater customer satisfaction.

### Semiconductor Related Products



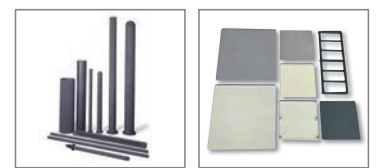
We develop and supply materials and parts used in the production of semiconductors including carbon, silicon carbide, and quartz glass products, and highly functional varieties of ceramic products.

### Electronics Related Products



In addition to synthetic quartz photomask substrates for larger flat panel displays (FPD), we provide a wide range of products that support the rationalization and efficiency of FPD production.

### Equipment & Machinery Related Products



We develop and manufacture equipment & machinery related products whose users require materials with special functions not realized by metal or resin parts, by utilizing our knowledge of inorganic materials and manufacturing technologies.

### Automotive Related Products



The automotive market is driven by growing consumer demand for fuel-efficient and electric vehicles. We provide various automotive parts that play an important role in their safety and comfort.

### Medical Related Products



As the population ages, we are also working to develop medical related products, making full use of the ceramic material and processing technologies we have cultivated over the years.

COORSTEK®