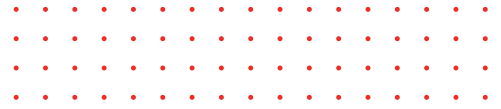


**AT-A-GLANCE**

- Capabilities
- Industries
- Materials
- Global Presence

# ENABLING TECHNOLOGY WITH ENGINEERED CERAMICS & ADVANCED MATERIALS



## International Partner of Choice

For over 100 years, industry leaders have turned to CoorsTek for solutions to the world's most perplexing engineering and manufacturing challenges. We meet these challenges with unsurpassed expertise in materials engineering, broad research & development capabilities, operational excellence, and a commitment to building reliable, collaborative relationships.

With over 500,000 square meters of manufacturing space across four continents, CoorsTek is the international partner of choice for companies requiring the unique, high-performance properties of engineered technical ceramics.

At CoorsTek, our success is built upon a foundation of integrity. We continue to make substantial investments in developing advanced materials and processes for critical-to-function applications. Our highly qualified experts and dedicated staff work tirelessly to ensure consistent delivery of superior quality products and services.

## Capabilities

Our experts collaborate with your experts to engineer the right product for your application. From tough Cerbec® silicon nitride ceramic bearing balls to 99.9995% pure semiconductor-grade PureSiC® components, CoorsTek expertise is available to help design better, more efficient, and longer-lasting products.

Rest assured, CoorsTek is there from concept to delivery with:

- A world-class R&D team innovating key technologies, eliminating barriers, and supporting our customers' next-generation products
- Vertically integrated operations capable of delivering consistent, high-performance results with precise control – from advanced material processing through finishing and subassembly
- OpX™ quality and operational excellence combining best practices of lean manufacturing, Six Sigma, and ISO-certified quality systems to ensure outstanding value.

CoorsTek delivers solutions that make the world measurably better.

## INDUSTRIES



With immense capacity and scale, CoorsTek manufactures custom and standard ceramic components for virtually every industry in the global marketplace.



CHEMICALS



CONSUMER & HOUSEHOLD



DEFENSE & SECURITY



ELECTRONICS



ENERGY



EQUIPMENT & MACHINERY



FOOD & AGRICULTURE



MEDICAL



SEMICONDUCTOR



TRANSPORTATION

# INFINITE POSSIBILITIES... AMAZING SOLUTIONS



## Materials

CoorsTek helps clients optimize products to meet application-specific requirements with a portfolio of over 300 advanced ceramic formulations and next generation materials.

### Engineered Ceramics

- Aluminas
- Carbides
- Graphite
- Nitrides
- Quartz
- Silicates
- Yttrias
- Zirconias

### Advanced Materials

- Carbon Fiber
- Composites
- Membranes
- Metallized Ceramics
- Phase Change Materials
- Phosphors

**61/118**  
Utilizing over 1/2 of Earth's known elements

**VISION**  
We Make The World Measurably Better

**EXPERTISE**  
6000+ employees worldwide

1 <b>H</b>																	2 <b>He</b>
3 <b>Li</b>	4 <b>Be</b>											5 <b>B</b>	6 <b>C</b>	7 <b>N</b>	8 <b>O</b>	9 <b>F</b>	10 <b>Ne</b>
11 <b>Na</b>	12 <b>Mg</b>											13 <b>Al</b>	14 <b>Si</b>	15 <b>P</b>	16 <b>S</b>	17 <b>Cl</b>	18 <b>Ar</b>
19 <b>K</b>	20 <b>Ca</b>	21 <b>Sc</b>	22 <b>Ti</b>	23 <b>V</b>	24 <b>Cr</b>	25 <b>Mn</b>	26 <b>Fe</b>	27 <b>Co</b>	28 <b>Ni</b>	29 <b>Cu</b>	30 <b>Zn</b>	31 <b>Ga</b>	32 <b>Ge</b>	33 <b>As</b>	34 <b>Se</b>	35 <b>Br</b>	36 <b>Kr</b>
37 <b>Rb</b>	38 <b>Sr</b>	39 <b>Y</b>	40 <b>Zr</b>	41 <b>Nb</b>	42 <b>Mo</b>	43 <b>Tc</b>	44 <b>Ru</b>	45 <b>Rh</b>	46 <b>Pd</b>	47 <b>Ag</b>	48 <b>Cd</b>	49 <b>In</b>	50 <b>Sn</b>	51 <b>Sb</b>	52 <b>Te</b>	53 <b>I</b>	54 <b>Xe</b>
55 <b>Cs</b>	56 <b>Ba</b>	57-71	72 <b>Hf</b>	73 <b>Ta</b>	74 <b>W</b>	75 <b>Re</b>	76 <b>Os</b>	77 <b>Ir</b>	78 <b>Pt</b>	79 <b>Au</b>	80 <b>Hg</b>	81 <b>Tl</b>	82 <b>Pb</b>	83 <b>Bi</b>	84 <b>Po</b>	85 <b>At</b>	86 <b>Rn</b>
87 <b>Fr</b>	88 <b>Ra</b>	89-103	104 <b>Rf</b>	105 <b>Db</b>	106 <b>Sg</b>	107 <b>Bh</b>	108 <b>Hs</b>	109 <b>Mt</b>	110 <b>Ds</b>	111 <b>Rg</b>	112 <b>Cn</b>	113 <b>Uut</b>	114 <b>Fl</b>	115 <b>Uup</b>	116 <b>Lv</b>	117 <b>Uus</b>	118 <b>Uuo</b>

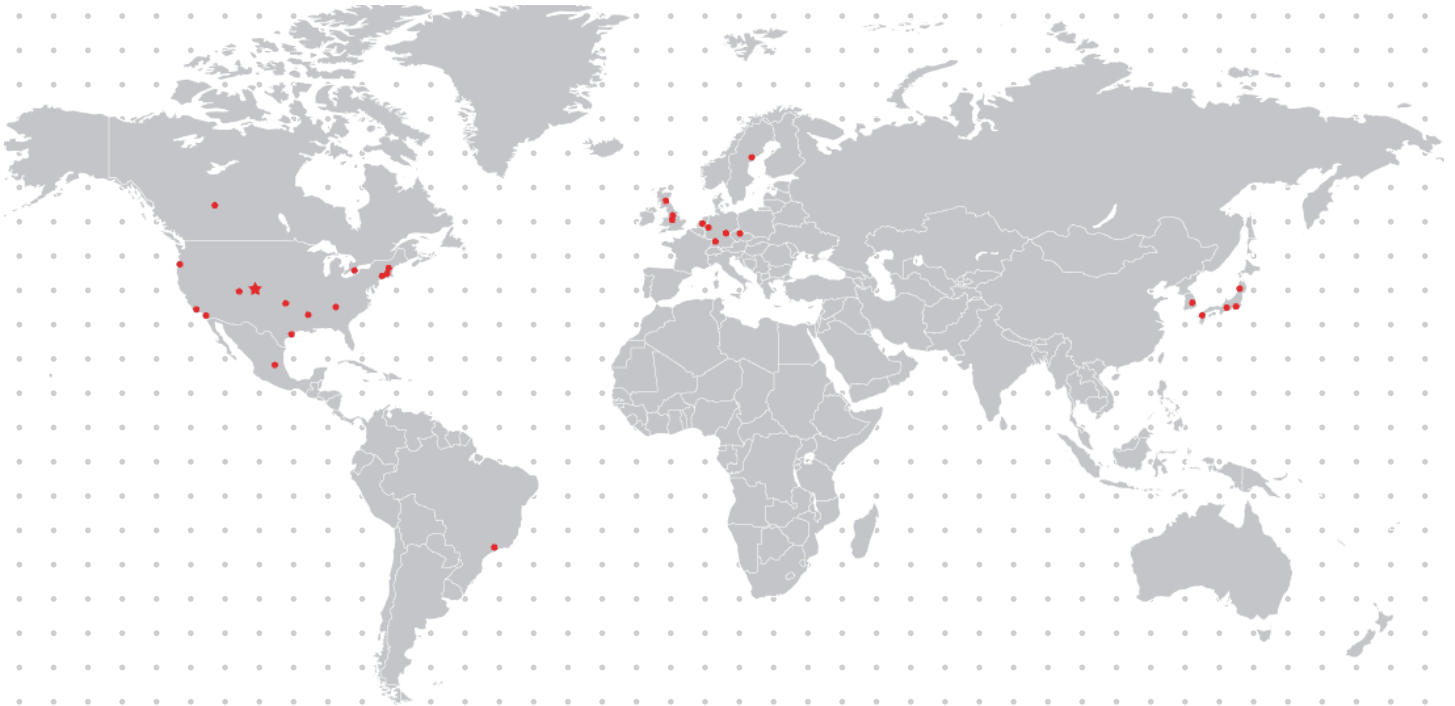
57 <b>La</b>	58 <b>Ce</b>	59 <b>Pr</b>	60 <b>Nd</b>	61 <b>Pm</b>	62 <b>Sm</b>	63 <b>Eu</b>	64 <b>Gd</b>	65 <b>Tb</b>	66 <b>Dy</b>	67 <b>Ho</b>	68 <b>Er</b>	69 <b>Tm</b>	70 <b>Yb</b>	71 <b>Lu</b>
89 <b>Ac</b>	90 <b>Th</b>	91 <b>Pa</b>	92 <b>U</b>	93 <b>Np</b>	94 <b>Pu</b>	95 <b>Am</b>	96 <b>Cm</b>	97 <b>Bk</b>	98 <b>Cf</b>	99 <b>Es</b>	100 <b>Fm</b>	101 <b>Md</b>	102 <b>No</b>	103 <b>Lr</b>

Indicates elements used by CoorsTek

# We Make The World Measurably Better

## Global Presence

Whether your company is global or domestic, CoorsTek works to serve you locally — supporting your business with manufacturing facilities in North America, Europe, South America, and Asia Pacific. Our customer focus is the reason we have become the world's leading manufacturer of engineered ceramics and advanced materials, the partner of choice to technology and manufacturing customers in 70 countries. With more than 6,000 dedicated employees, we're ready to help you with your next project.



Contact us today to discuss your latest design challenge at +1 303 271 7100.



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