

CoorsTek Develops High and Low-Resistivity CVD SiC

Media Contact:
Harrison Hartman

T: 303.277.4559
F: 303.277.4779
hhartman@coorstek.com

Product Contact:
Tim Sibley

T: 303.277.4493
F: 303.277.4091
tsibley@coorstek.com

Golden, Colorado, April 23, 2003 -- CoorsTek (Nasdaq: CRTK) PURE SiC™ CVD silicon carbide is now offered in a wider range of electrical resistivities. High-resistivity PURE SiC HR is available with a resistivity greater than 10^6 ohm-cm and low-resistivity LR grade is offered with a resistivity less than 0.1 ohm-cm. These properties are particularly important in RF semiconductor processes such as such as plasma etch, CVD, and MOCVD.

PURE SiC CVD SiC is a full-density silicon carbide ideal for semiconductor processing equipment where high-purity (>99.9997%), high-strength, low-particulate generation, excellent thermal shock resistance, and high-temperature corrosion resistance are critical.

CoorsTek offers extensive engineering, testing, and manufacturing capabilities. With many seats of CAD software, quick-turn prototyping, cleanroom manufacturing, and supply chain management, CoorsTek is well suited to assist semiconductor equipment manufacturers in getting their products to market quickly.

CoorsTek designs and manufactures components, integrated assemblies and automated systems for high technology applications. Using technical ceramics, precision-machined metals, high-performance plastics, and ultra-pure fused quartz, CoorsTek engineered solutions enable its customers' products to overcome technological barriers and improve performance. For additional information on CoorsTek, visit their website at www.coorstek.com.

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