

CoorsTek and St. Marys Carbon Team to Provide Carbon Graphite Mechanical Seals

Media Contact:

Harrison Hartman

T: 303.277.4559

F: 303.277.4779

hhartman@coorstek.com

Product Contact:

Larry Kunz

T: 501.776.5552

F: 501.776.5512

lkunz@coorstek.com

Benton, Arkansas, October 30, 2003 – CoorsTek, Inc., a leading designer and manufacturer of critical components and integrated assemblies for high technology markets, today announced that it has expanded its line of materials for mechanical seals to include carbon graphite through a distribution agreement struck with St. Marys Carbon Company of St. Marys, Pennsylvania.

CoorsTek selected St. Marys Carbon because of their substantial reputation for quality and over 60 years of manufacturing experience. Both partners stand to benefit from the relationship as CoorsTek is well established in severe-service mechanical seal markets and the St. Marys Carbon line of advanced carbon materials is ideally suited for use in mechanical seals.

The addition of carbon graphite completes the CoorsTek line of advanced materials for mechanical seals including alumina ceramic, silicon carbide, and tungsten carbide. The new carbon graphite material is made in St. Marys' 190,000 square foot facility with full production capabilities – from powder production to completely finished components ready for shipment. The facility operates around the clock and has room for expansion.

Notable among the new carbon graphite line of materials is grade CRB-200. This material was designed specifically for extreme service environments where hard carbon is required. It exhibits minimal wear and long-life characteristics. It can be molded-to-size for higher volume applications – keeping costs to a minimum.

Grade CRB-300 and CRB-400 offer exceptional friction and wear characteristics and excellent blister resistance. Grade CRB-300 is a resin-impregnated, fine-grained graphite for general-use applications.

CRB-400 is an antimony-impregnated carbon graphite which offers superior wear and blister resistance. Antimony is a self-lubricating material that dissipates heat away from the contact area.

“We are already well known as a world-class supplier of hard-face materials for severe-service mechanical seals. Adding this line of advanced carbon graphite materials completes our product offering – providing true, one-stop shopping for seal face customers,” stated Jim Sufka, Vice President of Sales and Operations.

The material is available now and further information about this and other mechanical seal materials is available on the CoorsTek website at www.coorstek.com.

CoorsTek manufactures critical components, and complete assemblies for semiconductor, automotive, electronics, medical, telecommunications, and other industrial applications. Using technical ceramics, precision-machined metals, engineering plastics, and high-purity fused quartz, the Company’s solutions enable its customers’ products to overcome technological barriers and improve performance. For more information on CoorsTek, please visit the Company’s website at www.coorstek.com. For a high-resolution photograph, please contact Harrison Hartman at 303-277-4559 or hhartman@coorstek.com. For a PDF of the brochure for the new Carbon Graphite product line, go to the company website and click on “literature” – then look for Carbon Graphite under the fourth heading, “Other literature.” ###