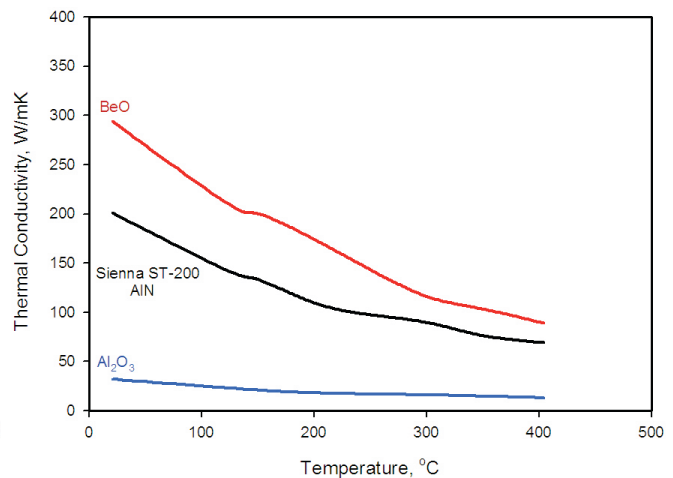
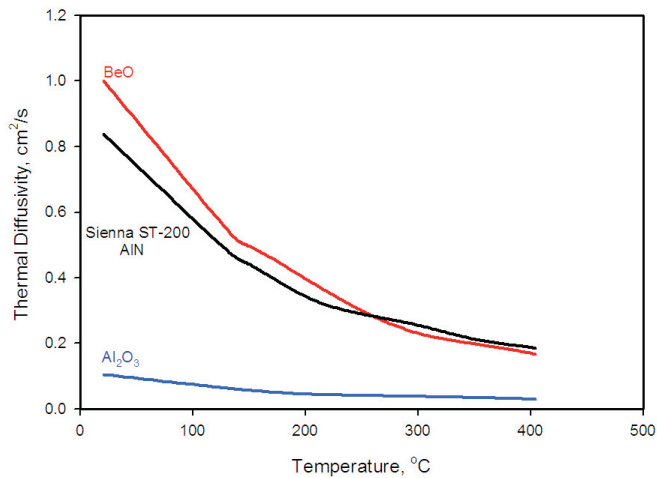


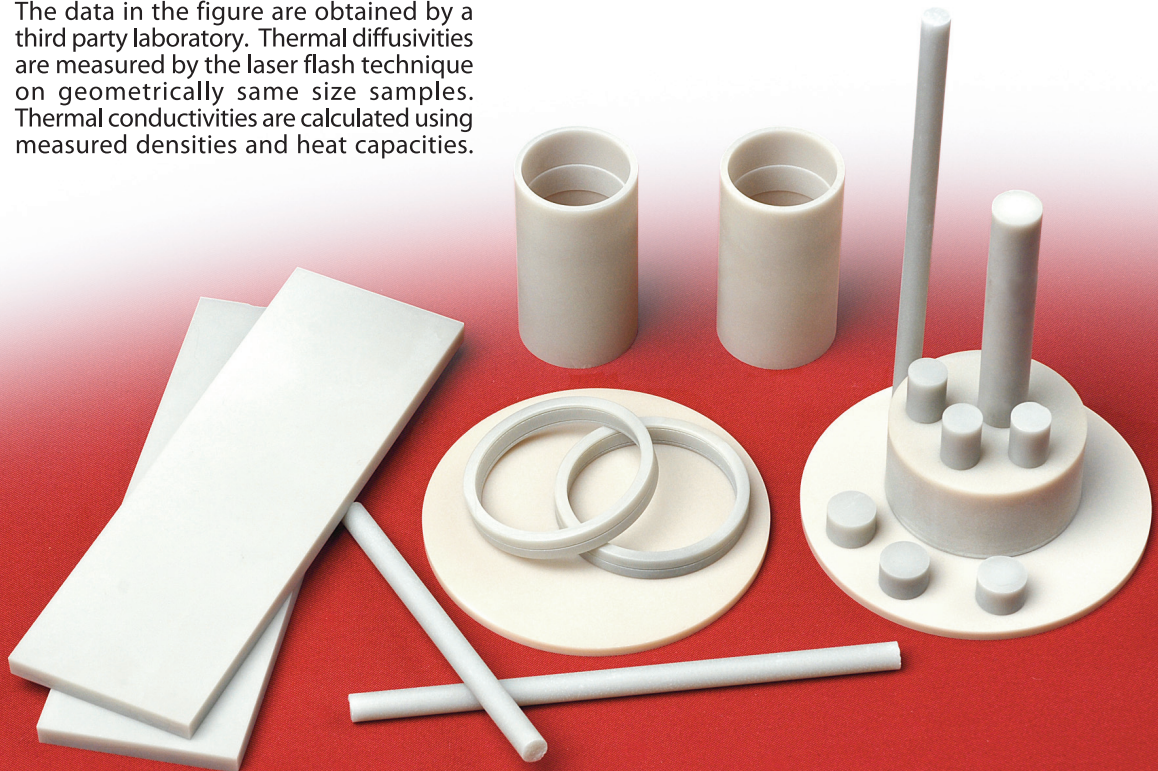
ST-200

THERMAL DIFFUSIVITY AND CONDUCTIVITY

Sienna ST-200 AlN has comparable thermal diffusivity and conductivity to BeO without the toxicity concerns.



The data in the figure are obtained by a third party laboratory. Thermal diffusivities are measured by the laser flash technique on geometrically same size samples. Thermal conductivities are calculated using measured densities and heat capacities.



Sienna's technical team is ready to help you implement Aluminum Nitride in your next generation of products. Contact us for applications assistance and fast prototyping.

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