PRESS RELEASE

Contact:
John Vandermey
jv@paricomsolutions.com
864-244-0019 (phone)
864-414-0111 (cell)
www.silarwave.com

February 17, 2009
FOR IMMEDIATE RELEASE

Silar® Microwave Flatstone Receives National Restaurant Association's 2009 Kitchen Innovations Award

Advanced Composite Materials, LLC (ACM) of Greer, South Carolina is pleased to announce that for the second year in a row it has received the prestigious National Restaurant Association's *Kitchen Innovations Award*. This year, ACM received the *2009 Kitchen Innovations Award* for its new Silar® Microwave Flatstone oven insert.

The Silar Microwave Flatstone, a ceramic composite microwave heatable oven insert, has created an entirely new way to speed-bake fresh dough and flatbreads. Silar changes the speed-quality baking paradigm, and introduces an entirely new technology: microwave-conduction baking. "This product is a direct response to the restaurant market's demand for a lighter weight and lower cost product designed specifically to meet the growing consumer eating trends & demands in the fast food and hospitality industries," said Tom Quantrille, Ph.D., President & CEO of Advanced Composite Materials.

In the past, if you wanted to bake fresh dough or flatbreads you had to wait to complete the traditional slow-bake cycle. Silar's microwave baking technology speed-bakes fresh doughs and flatbreads to perfection. For example, a fresh-dough pizza can be speed-baked in 2-3 minutes. "The Silar Microwave Flatstone rises to target baking temperature in as little as five seconds, and can reduce bake time by up to 90%," said Mr. Quantrille.

The Silar Microwave Flatstone is being featured in the Kitchen Innovation's Pavilion at the 90th Annual National Restaurant Association Restaurant, Hotel-Motel Show. The NRA Show is the largest single gathering of restaurant, foodservice, and lodging professionals in the Western Hemisphere, and is being held May 16-19 at McCormick Place in Chicago, Illinois. If you are interested in the Silar Microwave Flatstone, visit the Advanced Composite Materials booth (#3086-South Hall, Level Three) on the show floor and their featured display in the interactive K.I. Pavilion (also in the South Hall). For more information on Silar®, visit their Website at silarwave.com.

Advanced Composite Materials, LLC is a world leader in silicon carbide technology. ACM manufactures and sells specialty silicon carbide products, along with ceramic blends and engineered ceramic composites. ACM's Silar® Silicon Carbide Whiskers are world renown for their high quality and purity. Silar® whiskers are the critical component in press-ready CERAMtuff™ Ceramic Blends, ARtuff® Wear-Resistant Ceramics, and Silar® Microwave Absorbent Ceramics. Silar® technology has been licensed globally and is integral to the manufacture of commercial and military aerospace applications. ACM has numerous patents pending for its Silar® Microwave Technology. For more information, please visit their corporate Website at acm-usa.com.

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Silar® MICROWAVE GRILL & FLATSTONE
Advanced Composite Materials, LLC