



**Contact: Dave Cordero
Leader Enterprises
(562) 546-6005**

**POWERMETAL TECHNOLOGIES INC AND DUPONT
ENGINEERING POLYMERS ALIGN TO DEVELOP NEW
NANOMETAL AND POLYMER HYBRID PRODUCTS CREATING
EXCITING NEW SOLUTIONS FOR THE SPORTS AND CONSUMER
PRODUCTS INDUSTRIES**

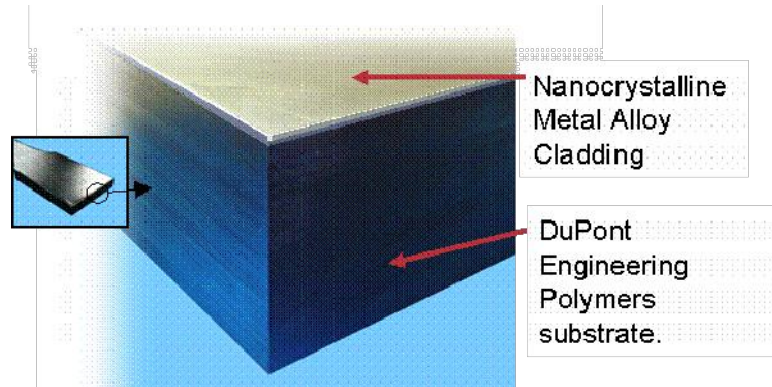
CARLSBAD, CA (October 24, 2007) – PowerMetal Technologies Inc., a leading advanced nanotechnology supplier to the sporting goods and consumer products industries based in Carlsbad, CA, announced today an alliance with DuPont Engineering Polymers to develop and commercialize a nanocrystalline metal/polymer hybrid technology.

PowerMetal will apply its nanotechnology expertise to the manufacture of extremely lightweight components with the strength and stiffness of metal combined with the design flexibility and lightweight benefits of high-performance DuPont thermoplastics.

PowerMetal's patented process creates nanocrystalline structured alloys that are revolutionizing the golf and tennis industries, as they feature the performance benefits of steel with the weight typically associated with lighter-weight materials. The alliance with DuPont Engineering Polymers represents a strategic initiative by PowerMetal to apply its alloys to engineering polymers.

“This alliance with DuPont is an exciting step in our company's evolution,” said Edward Hughes, President and CEO of PowerMetal. “DuPont has built a long-standing and well-deserved reputation as a leading provider of innovative engineering polymer solutions that have impacted nearly every aspect of our society. We believe the products we will develop together will further that well-deserved reputation.”

The new technology – METAFUSE™ nanometal/polymer hybrids – employs a proprietary process that precisely applies ultra high-strength nanometal to components made of DuPont Engineering Polymers to create lightweight components in myriad, complex shapes with the stiffness of magnesium or aluminum and higher strength. Nanoparticles are not created at any stage in this process.



“METAFUSE™ nanometal/polymer hybrids excite product and component designers because they truly allow freedom to design with fewer limits,” said Clive Robertson, DuPont Engineering Polymers business development manager. “Metal offers strength and high stiffness, but is limited in its ability to enable integration and to cost-effectively create complex shapes. Conversely, thermoplastic offers tremendous freedom to create shapes and to integrate functions, but it has suffered from some limitation in combining strength and stiffness. With this technology, designers can have the best of both worlds.”

Initial developments are targeted for the sporting goods markets, specifically golf club heads, bicycles and fishing applications and will be lead by David Pierick, PowerMetal’s project manager and polymer industry veteran. Under the agreement, DuPont Engineering Polymers, with global development, R&D and customer-support centers, will provide application development leadership to global customers in the drive to bring this innovative technology to market.

This initiative is part of DuPont Engineering Polymers Advanced Metals Replacement program, which also includes SuperStructural Monolithic Solutions, an array of glass-, carbon- and long-fiber reinforced thermoplastics.

Other partners include Integran Technologies Inc., a privately owned, global leader in the development of nanomaterials and Morph Technologies, which is charged to commercialize Integran's proprietary nanomaterial technology for automotive applications.

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Metafuse™ is a trademark of DuPont or its affiliates.

About PowerMetal Technologies:

PowerMetal Technologies is an advanced materials nanotechnology applications company and a leader in both the development and commercialization of nanotechnology for the sporting goods and consumer products industries. PowerMetal Technologies, which was named the nation’s top ranked nanotechnology start-up company specializing in sporting goods by LUX Research, has an extensive intellectual property portfolio, with more than 70 worldwide patents that cover both products and processes. Based in Carlsbad, California and privately held, PowerMetal collaborates with industry leaders to design and develop nanometal components that deliver unique properties that enable sporting goods companies to create breakthrough products that significantly enhance their product’s performance. PowerMetal has partnered with several companies including True Temper’s Graffaloy division, the leading shaft manufacturer in golf, to launch the EPIC shaft and with HEAD racquet sports, the world’s No. 2 racquet sports company to introduce the HEAD Metallix series of racquets featuring PowerMetal’s patented nanometal. The HEAD Metallix racquet was named the 2006 best game improvement racquet on the market.

For more information on PowerMetal Technologies, Inc. please visit the company website: <http://www.powermetalinc.com/>.