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For Immediate Release

GRAPHILON GM 860<sup>®</sup> — AN ABRASION-RESISTANT PUMP BUSHING MATERIAL  
DEVELOPED BY GRAPHITE METALLIZING

YONKERS, NY (October 00, 2008) — GRAPHILON GM 860<sup>®</sup> is an abrasion-resistant bushing material that protects pumps and helps prolong pump life. Developed by Graphite Metallizing, it is a tough, polymer/graphite-based material used in the manufacture of pump bushings and other critical-wear parts.

GRAPHILON GM 860<sup>®</sup> provides exceptional abrasion resistance in harsh environments. It has been developed specifically for sump pumps and river water service pumps where abrasives are always an issue. GM 860<sup>®</sup> also handles the limited run dry requirement of these applications.

GRAPHILON GM 860<sup>®</sup> was developed to replace traditional pump materials which are prone to damage from highly-abrasive suspensions. Traditional pump bushings (bronzes and other plastics) do not handle run dry situations well. .

This new material extends the range of GRAPHALLOY run dry capable materials into additional applications, enabling users to increase MBTF (mean time between failures) in many pumps troubled by abrasives. The bearings are supplied machined and ready to install.

Graphite Metallizing Corp., established in 1913, also produces GRAPHALLOY®  
a graphite/metal alloy bearing material used in the manufacture of self-lubricating  
bearings and components for machinery and process systems.

For more information visit: [www.graphalloy.com](http://www.graphalloy.com)

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