

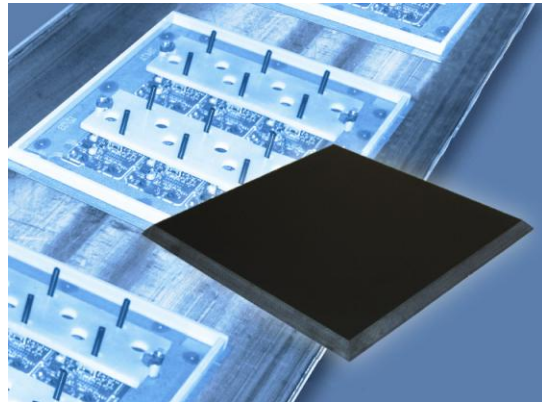
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**FOR IMMEDIATE RELEASE**

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**Norplex-Micarta Introduces WaveMax<sup>®</sup> 8000  
Solder Pallet Material**

POSTVILLE, IA – Norplex-Micarta, the leading manufacturer of high performance thermoset composites, introduces WaveMax<sup>®</sup> 8000, a woven glass fabric combined with a high temperature static dissipative epoxy resin. WaveMax 8000 solder pallet material offers excellent mechanical strength at continuous operating temperature in excess of 180° C. It was designed for wave



soldering and IR re-flow applications, so it can endure temperatures approaching 300° C for short periods of time, without adversely affecting the life of the material.

WaveMax 8000 has the advantages of offering more uniform ESD properties and superior machining capabilities over other comparable materials on the market. WaveMax 8000 solder pallets with thin walls are easily machined with unrivaled precision and retain the static dissipative properties demanded.

*continued....*

Norplex-Micarta offers a variety of WaveMax materials but the WaveMax 8000 is unique in that it incorporates a woven glass substrate. WaveMax<sup>®</sup> 5000 and WaveMax<sup>®</sup> 6000 are both produced with a nonwoven random glass substrate. Being able to offer woven and nonwoven glass substrates allows Norplex to meet various customer demands. For technical data and additional product information on all of Norplex-Micarta's WaveMax products please visit our website at [www.norplex-micarta.com](http://www.norplex-micarta.com).

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#### **About Norplex-Micarta**

Norplex-Micarta is the leading manufacturer of high performance thermoset composites. Norplex-Micarta's vast product line serves power generation, alternate energy, ballistic protection, construction, electrical devices, electronics, heavy industrial, military/aerospace, oil & gas, and transportation markets throughout Europe, Asia/Pacific, and The Americas. Norplex-Micarta is located at 665 Lybrand Street, Postville, IA 52162; Tel: 563-864-7321; Fax: 563-864-4231; E-mail: [info@norplex-micarta.com](mailto:info@norplex-micarta.com); Web: [www.norplex-micarta.com](http://www.norplex-micarta.com).

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WaveMax<sup>®</sup> is a registered trademark of Norplex-Micarta, Postville, Iowa.