

# DELKIN DEVICES®

Rugged Controlled Storage.

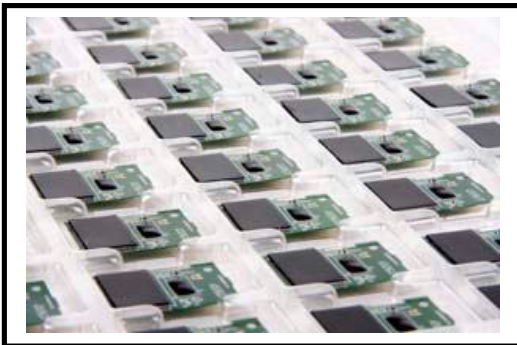
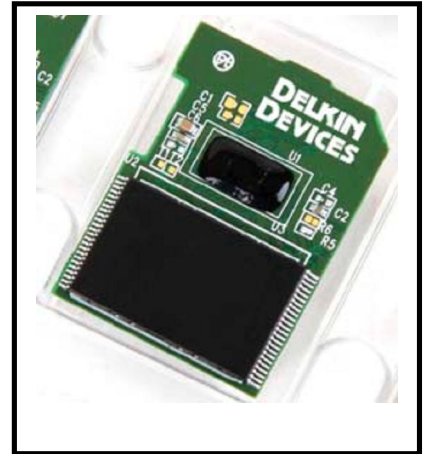
## Delkin Redefines Rugged Memory, Introducing Tekta™ Infusion

September 21st, 2010 - Poway, CA - Delkin Devices, a world leader in industrial built-to-order flash storage solutions, introduces Tekta™ infusion, an ultra-low viscosity silicone elastomer based conformal coating process which provides exceptional protection to electronic circuitry in extreme applications. Tekta Infusion is a field-verified conformal coating that can be applied to any of Delkin's industrial product lines, including: Solid State Drives (SSD), CompactFlash™ (CF), Secure Digital™, USB Embedded Module, & USB Flash. Deployed in OEM applications globally, Tekta infused products are designed to outperform all other standard industrial products in the market.

“The goal for Tekta was to create the world's toughest, customized solid state drive solution available,” explains CEO, Martin Wood. “Products infused with Tekta are optimized for serious industrial applications like military and aerospace where mission-critical data requires the highest level of reliability, durability, and data integrity. Because we manufacture industrial products exclusively in the United States we have a higher level of control than some of our competitors; this enables us to adapt quickly and offer our customers unique solutions with custom features in a diverse number of applications”

Delkin engineered the Tekta infusion process to eliminate the detrimental effect of environmental factors that cause drive failure, particularly in military and industrial markets where extreme and specialized performance is required. Drive failure typically results in data corruption or total loss of information, which translates into costly downtime while field technicians replace drives, reinstall operating systems and process returns. Tekta protected products help eliminate drive corruption, thus lowering the total cost of ownership and offering designers a proven solution that virtually eliminates costly problems associated with environmental corruption.

Each US manufactured memory solution is subjected to rigorous quality testing, then put through a patent pending Tekta infusion process that protects the product and its contents from extreme temperatures (-50 to 100°C), underwater submersion, humidity, high altitude, rain, sand, shock, impact, vibration, rust and more. Tekta infused memory solutions from Delkin Devices meet and surpass MIL-STD-810 certification.



Delkin Devices controls the entire manufacturing process of industrial embedded products, from design through delivery. Unlike competing manufacturers, Delkin sources its own critical components in its products and assembles them at its own facilities using robotics and internally developed processes. Control of each memory card's performance is assured by a configurable part number and a locked down Bill of Materials. Only extended temperature components are used and cards are continually tested for enhanced shock and vibration performance. The Tekta infusion process is an ideal solution for many industrial and military applications, including industrial automation, mobile

telecommunications, transportation, aerospace, GPS navigation, aviation, and other environments where environmental protection is critical. Furthermore, Delkin leads the industry with a remarkable 7 year warranty on all Single Level Cell (SLC) products. For more information visit [www.delkinoem.com](http://www.delkinoem.com) or call 800-637-8087 and ask for the industrial storage solution sales team.

### About Delkin Devices, Inc.

Delkin Devices, Inc. is an ISO 9001:2008 certified USA manufacturer of OEM flash memory with over 24 years of expertise providing customized, solid state drives and data storage solutions. Delkin's flash memory storage offers enhanced shock and vibration specifications, extended temperature ranges for extreme environments and a variety of customized features. Using single level cell (SLC) flash and other components designed for MIL-STD-810 performance assures both board reliability and accelerated operation. These components, along with advanced error detection and correction code, and static and dynamic wear leveling, keep Delkin memory operating to specification up to 10 times longer than off-the-shelf memory solutions. Engineering support and

customer service is right at hand, here in the USA. Whatever your application Delkin Devices is your rugged controlled storage solution.

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