

## NEWS RELEASE

For Immediate Release  
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Contact: Applications Engineering

# DYMAX Develops Leadless Component Ruggedization Adhesives

DYMAX has developed a next-generation, fast, room-temperature-cure ruggedization adhesive engineered specifically for bonding high-value PCB components. DYMAX 9422-SC is a component ruggedizing and staking material engineered to hold critical components, such as Ball Grid Arrays (BGA) and Video Graphics Arrays (VGA), for secondary processes or for long-term reliability. DYMAX light-curable adhesives dispense and cure in seconds to provide the optimal balance of production efficiency and technical performance.

Various technologies are available for ensuring critical components on printed circuit boards remain intact throughout manufacturing, assembly qualification, and service environment for the duration of product lifecycle. Should one ball-grid interconnect fail, a whole device could be compromised. DYMAX 9422-SC helps enhance shock and vibration resistance of electronic assemblies. Bead shape is designed to wet both the board surface and the component edge without seeping into shadowed areas. This material is highly thixotropic for zero movement prior to cure. 9422-SC is halogen and silicone free and RoHS compliant.

DYMAX Corporation is a leading technology-based company specializing in the formulation, manufacture, and service of advanced assembly adhesives, coatings, epoxies, masking resins, and light-curing systems.

For more information, contact DYMAX Corp., 318 Industrial Lane, Torrington, CT 06790; Phone: 860-482-1010; Fax: 860-496-0608; Toll Free: 1-877-DYMAX-UV (1-877-396-2988); e-mail: [info@dymax.com](mailto:info@dymax.com) or visit our website at [www.dymax.com](http://www.dymax.com).

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**CAPTION:** DYMAX leadless component ruggedization adhesives dispense and cure in seconds.



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