



## News Release

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### **EC-1031M-2 Easy To Use, Versatile Potting Compound**



epoxySet produces the EC-1031M-2, a 1:1 mix, epoxy potting compound designed for potting and encapsulating electronics as well as motors, coils, transformers, pumps, amplifiers, switches and many other small components. This high dielectric system provides electronic insulation and protection to safeguard even the most

sensitive high tech circuitry. It can be used in outdoor and underwater applications as it has excellent resistance to moisture, heat and other environmental conditions.

Formulated to be machinable with standard cutting tools, the EC-1031M-2 is a medium viscosity compound that cures to a strong, tough polymer. With a 3-4 hour work time that can be cured overnight or faster with mild heat, this epoxy is capable of potting to thickness up to about 1 inch. It provides low stress and is good for temperature cycling applications from -55 to 125°C.

The EC-1031M-2 is readily available in quart, gallon and pail kits with a lead time of 2 weeks.

epoxySet is an innovative custom formulator of Epoxies, Urethanes, Silicones, Thermal Greases and UV cures for the electronic, medical, semi-conductor, optics, automotive and aerospace industries. Our extensive experience allows us to quickly modify our wide-ranging product line for any requirement. Please contact our technical support staff at 401-726-4500 or [info@epoxyset.com](mailto:info@epoxyset.com)

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