



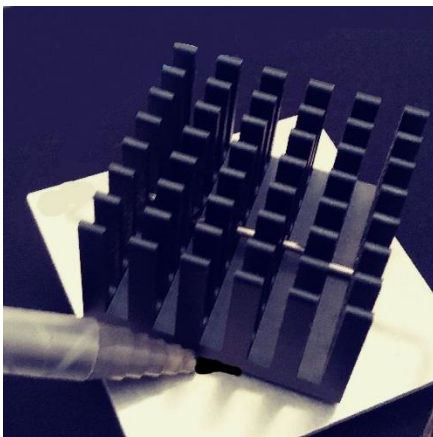
## News Release

March 2019

### **EB-316TC-2 – High Thermally Conductive Epoxy**

*epoxySet* presents the EB-316TC-2, thermally conductive, 2 part epoxy with an easy 1:1 mix ratio. This room temperature curing system offers a very high thermal conductivity of 1.8 W/m·K and can be used continuously at operating temperatures up to 200°C. It is an excellent choice for bonding, sealing or small encapsulations where thermal management is required.

This semi-rigid system offers excellent vibration and impact resistance and is excellent for thermal cycling from -55 to 200°C. The EB-316TC-2



has a high dielectric K with a high volume resistivity so is the perfect choice in demanding electronic assemblies requiring both thermal conductivity and electrical insulation. This includes flip chip bonding, glob top encapsulation as well as heat sinks for intricate electronic applications.

EB-316TC-2 can be supplied in pint, quart, gallon and pail kits or dual barrel cartridges for easy dispensing.

*e*<sup>poxy</sup>*S*<sup>et</sup> is an innovative custom formulator of Epoxies, Urethanes, Silicones and Greases for the electronic, medical, semi-conductor, optics, automotive and aerospace industries. Our extensive experience allows us to quickly modify our extensive product line for any requirement. Please contact our technical support staff at 401-726-4500

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