



News Release

June

2017

UC-2524, Flame Resistant, Urethane Potting

epoxySet formulates a wide variety of Urethane compounds including the UC-2524. The UC-2524 is a flame resistant potting/casting material that is used for environmental protection of electronics. This potting material yields very low cure stress as well as high impact resistance over a temperature range of -55 to 130°C. The excellent electrical properties make it an excellent choice for high voltage power supplies and ignition coils. It is thermally conductive and meets the requirements of UL-94-VO.



The UC-2524 is a low viscosity system that can be cured at room temperature or with heat. With a 100°C cure, UC-2524 can be demolded in 20 minutes. It has a minimum work time of 60 minutes with an easy 1:5 by volume mix ratio ideal for use in dispensing equipment.

e^{poxy}*S*^{et} 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

EpoxySet Inc. • 1 Industrial Circle, Lincoln, Rhode Island, 02865, USA • Ph: 401-726-4500, Fax: 401-726-4502 • info@epoxyset.com • www.epoxyset.com