





Is your part too Heavy?



Do you need to reduce weight in your parts?

United Resin is pleased to introduce Aero-lite Resin with 205 Hardener, an epoxy system that is approximately 50% lighter than conventional potting and encapsulating epoxy systems. This product was formulated for those applications needing reduced weight, as required in aerospace, automotive, EV batteries and electronic applications. Aero-lite is a two-component epoxy system that has low density, low mixed viscosity, low shrinkage, and low CTE. Aero-lite exhibits good thermal shock & impact resistant properties. It also has excellent cosmetic qualities when cured. Since its components are hydrophobic (water repelling), moisture absorption is negligible.

For more information on this or other epoxy resin systems call or email us