

TESTING



OVERVIEW

SAMPLE PREPARATION

- Precision machining equipment, vacuum chambers and ovens for sample preparation
- Fabrication of materials or samples
- Manufacturing of custom fixturing for difficult/specialty tests

MATERIALS DESIGN

- Perkin Elmer Pyris 1 TGA
- T&A Differential Scanning Calorimeter
- Perkin Elmer Gas Chromatograph/Mass Spectrometer
- LaserComp FOX50 Heat Flow Meter
- High mag optical microscopes and sample preparation equipment

TESTING

- Full range of mechanical, RF, chemical, and thermal analysis equipment available for material characterization
- Support aerospace, energy, materials, and prosthetic industries
- Temperatures from -40° F to 1500° F or higher
- ASTM, ISO testing
- Self-conforming to ISO 17025

