



SEALANTS & ELASTOMERIC MATERIALS

Evaluating sealant, elastomeric, and cloth materials for government and private industry needs for over 60 years.

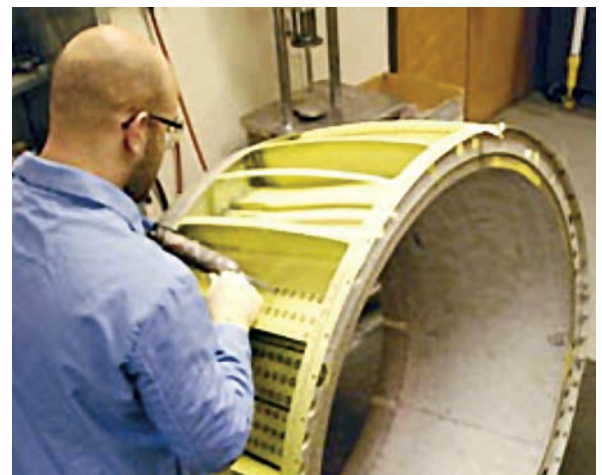


SEALANT TESTING

Our lab is ISO 17025 accredited and ISO 9001 certified.

We perform sealant qualification testing to national, international, and military standards with a goal of providing accurate characterization of your sealant's properties. Tests can include:

- Exposure to extreme temperatures (-80°F to 2000°F)
- Various environmental conditions (humidity, UV, weathering)
- Harsh fluids (fuel, hydraulic fluids, lubricants, de-icers, and decontaminant fluids).



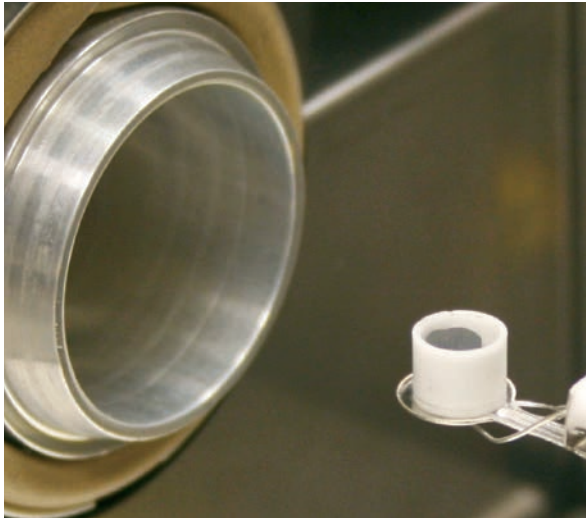
ELASTOMERIC TESTING

- Evaluate elastomeric materials for application in current and future aircraft and weapons systems.
- Conduct qualification and fluid compatibility testing of elastomers and o-rings to meet the requirements of aerospace material and military specifications.
- Conduct specialized testing for your specific needs.

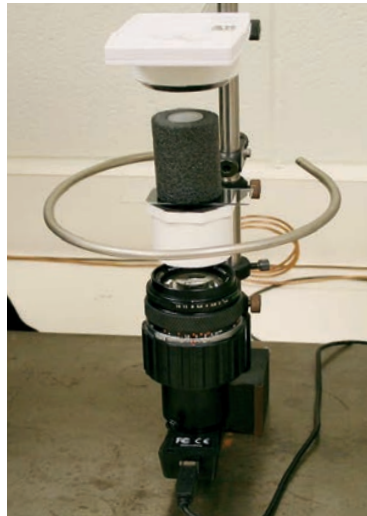
SMALL-SCALE MATERIALS COMPATIBILITY LABORATORIES

This lab conducts basic and applied research on material/fluid compatibility:

- To provide data on the function-critical physical properties of sealants and elastomers from the molecular level up through their engineering performance



- To provide a means of rapidly screening material compatibility
- To perform forensic analysis using very small samples.



CLOTH TESTING

- Conduct qualification testing of cloths to meet the requirements of aerospace material and military specifications.
- Resources to determine all of the necessary physical and analytical properties of your cloth materials.

For additional information please contact:

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