



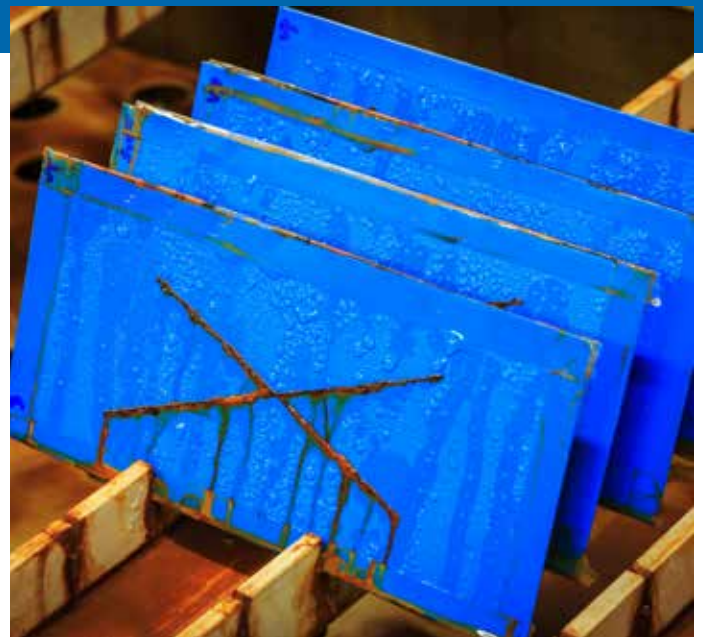
Cross Precision Measurement has extensive capabilities in both destructive and non-destructive testing services including environmental testing, airbag deployment testing, materials testing, product testing, and more.

The team at our ISO 17025 accredited testing facility has over 80 years of combined experience in product testing. Our customers include companies in highly regulated industries such as motorized vehicles, aerospace, consumer products, and life sciences. When you work with our testing team you can be confident that we have the knowledge and expertise to ensure your process is in compliance.

Why partner with Cross?

Cross offers the resources of a large company with the personalized touch of a smaller testing facility.

- Our chambers can accommodate large components and/or multiple parts at once.
- We offer an in-house engineering department with full design capabilities able to tackle your complex testing needs.
- Because we are a precision measurement company as well as a testing laboratory, we understand quality in ways other testing labs cannot.





TEST SERVICES

Environmental Testing

- Alternating Climate (Temperature & Humidity) Testing
- Static Climate Testing
- Salt Spray Testing
- Copper (CASS) Testing
- Sun Simulation Testing
- Icing/Deicing Testing
- Thermal Shock Testing
- Moisture Content Testing
- Accelerated Life Testing (ALT)
- Xenon Arc Testing
- Cyclic Corrosion Testing
- Ingress Protection Testing
- Altitude Testing

Airbag Deployment Testing

- Deployment Testing
- Conformance of Production (COP)
- Validation Testing
- Development Testing
- Disposals
- Occupancy Detection

Analytical Testing

- CT & X-Ray
- Chemical Composition
- Cross-Sectioning & Microscopy

Physical Testing

- Flammability Testing
- Ash Testing
- Odor Testing
- Density Testing
- Viscosity Testing
- Porosity Testing
- Vibration & Shock Testing
- Physical Testing with Climate
- Engine & Chassis Dyno Testing
- Vehicle Emissions

Mechanical Testing

- Tensile/Compression Testing
- Flexural Testing
- Torque Testing
- Impact/Drop Testing
- Cross Hatch/Adhesion Testing
- Abrasion Testing
- Mechanical Testing with Climate

Electrical Testing

- Conductivity Testing
- Voltage Testing
- Current Testing
- Electrical Test with Climate
- RF Testing
- ESD Testing
- EMC Testing
- Battery Testing

Functional Testing

- Life Cycle Testing
- Reliability Testing
- Durability Testing
- Product Development Testing
- Functional Testing
- Package/Shipping Testing
- Functional Test with Climate

Other Testing Services

- Test Design and Development
- Rig Design and Development
- Fixture Design and Development
- Firearms Testing
- Environmental Chamber Service & Repair

If you don't see the testing service listed here that you are interested in, just ask!

