PRODUCT TESTING





Ambulance Safety Testing

MANY CLIENTS RELY UPON CTL ENGINEERING FOR THEIR PRODUCT TESTING SERVICES, ALLOWING US TO DEVELOP EXPERIENCE AND EXPERTISE WITH A WIDE VARIETY OF PRODUCTS

Is your product safe? How does it compare to your competitor's product? Does it meet the applicable safety requirements and regulations? How long will it last? Does it do what it is supposed to do? CTL Engineering can answer these questions for you.

Products are tested to determine if they meet government or industry standards, while others are analyzed and compared with competitive products. Regardless of the reason, performance, safety and quality are the primary considerations behind every test.

Some of the various items we have tested include automotive and aircraft components, fasteners, tools, pressure vessels, computer equipment, appliances, lifting devices, candles, building components and medical equipment.

Many clients who have the capabilities to perform their own testing find it cost efficient to have the testing conducted by CTL Engineering. This also provides the added benefit of increased credibility that independent laboratory testing provides. You can be assured that your test results are treated with the strictest and utmost confidentiality.

TYPICAL PRODUCT EVALUATIONS:

- Durability
- Safety Characteristics
- First Article Testing
- Ease of Use
- Load Strength
- · Warnings and Labels
- Stress Analysis
- Impact Strength
- Corrosion Resistance
- Dimensional Verification
- Water and Wastewater Treatment
- Conformance to Specifications
- Facilities and Associated Piping Systems



Candle Testing



Salt Spray Testing for Corrosion Resistance