

Instruments for testing of polymers

Elastocon develop, manufacture and sell instruments for testing of polymers. Our objective is to offer instruments with high precision, which gives accurate results.

Stress relaxation testing of rubber

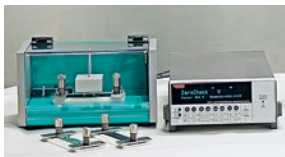
For continuous testing in both tension and compression, in different test conditions.

High precision ageing ovens which meet most ISO and ASTM standards for polymer testing

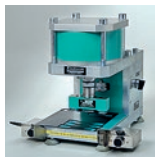
- **Cell ovens:** 4 or 6 cells, individual cell controllers, temperature range: +40 °C up to +300 °C.
- **Cabinet ageing ovens:** temperature range: +40 °C up to +300 °C.



Stress relaxation test system for continuous testing of rubber in both tension and compression.



Volume resistivity tester for polymers.



Pneumatic cutting press for preparation of test specimens.



Cell oven with 6 cell configuration.

Low temperature testers

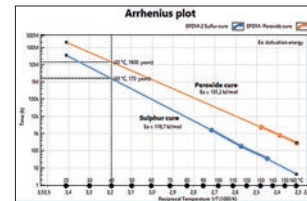
- **TR tester**
- **Gehman tester**
- **Brittleness tester**



Combined TR and Gehman tester.

Elastocon also offer accredited contract testing of polymers

Our specialities are ageing tests, estimation of lifetime and testing of low temperature properties on rubber materials. We are accredited for 15 rubber testing methods.



Estimation of lifetime.

Elastocon®

Testing with precision

Representative in the United States, Canada and Mexico:



RT Instruments, Inc.
...a world above the rest!

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