

FIRE TESTING EQUIPMENT FOR SEALING MATERIAL



Professional Fire & Flammability Testing Solutions

ToronFT™ Fire Testing Equipment for Sealing Material series by Torontech is a comprehensive suite of precision instruments designed to evaluate the fire-resistance and performance characteristics of sealing materials used in construction, industrial piping, and mechanical assemblies. These instruments rigorously test compressive and bending strength, corrosion resistance, and intumescent expansion behavior — providing engineers and quality control professionals with the data needed to ensure compliance with international fire safety standards.

Each instrument in this series is engineered for accuracy and repeatability, supporting R&D laboratories, certification bodies, and manufacturing quality assurance teams in assessing sealing materials under realistic fire exposure conditions.

Applications & Industries

- Construction & Building Products — Testing firestopping sealants, collars, and joint compounds for passive fire protection compliance
- Oil & Gas — Evaluating sealing materials for pipeline fittings, flanges, and valve assemblies in high-temperature environments
- Automotive & Aerospace — Assessing fire-resistant gaskets and sealing compounds used in engine compartments and structural joints
- HVAC & Mechanical Systems — Validating fire-rated duct sealants and penetration seals for ventilation systems
- Electrical & Electronics — Testing cable transit seals and fireproof enclosure gaskets for regulatory certification
- Certification Laboratories — Supporting third-party testing and product approval for fire safety compliance

Why Choose Torontech ToronFT™ Series?

Torontech is a trusted global manufacturer of precision fire and flammability testing instruments. The ToronFT™ series is engineered to meet the most demanding standards in safety, accuracy, and compliance.

- Internationally certified instruments complying with ISO, ASTM, EN, and GB standards

- High-precision sensors and control systems for repeatable, reliable results
- Comprehensive product range covering all major fire and flammability testing needs
- Expert technical support and after-sales service worldwide
- Customizable testing configurations to match specific research or production requirements
- User-friendly interface with advanced data acquisition and reporting software

Contact us today to learn more about our ToronFT™ testing solutions and request a custom quote tailored to your laboratory needs.



Torontech Inc.

251 Consumers Road, Suite 1200
Toronto, Ontario, M2J 4R3, Canada 

Phone: +1 416 368 2721 | Fax: +1 416 981 7652
Email: info@torontech.com

Torontech, LLC

601 Brickell Key Drive, Suite 700
Miami, FL 33131, USA 

Toll-Free: 1-866-383-7919
Email: sales@torontech.com

Torontech ME FZE

Meydan Grandstand, 6th Floor,
Meydan Road, Nad Al Sheba,
Dubai-261440, UAE 

Phone: +971 488 19252
Email: me@torontech.com

