



FIRE TESTER FOR WIRE & CABLE

Fire Tester for Wire & Cable

ToronFT™ Fire Tester for Wire & Cable series by Torontech is a comprehensive suite of flame and fire testing instruments engineered specifically for electrical cables, wires, and insulation materials. Designed to meet IEC, UL, IEEE, and ISO standards, these instruments enable reliable fire performance evaluation across a wide range of wire and cable constructions.

From single-wire vertical burn tests to large-scale bundled cable configurations and circuit integrity evaluations under sustained flame exposure, the ToronFT™ series delivers precision, repeatability, and compliance confidence. Each unit features robust chamber construction, calibrated ignition sources, and intelligent data acquisition systems.

Trusted by manufacturers, testing laboratories, certification bodies, and government institutions worldwide, Torontech's wire and cable fire testers provide the data needed to certify, improve, and validate fire performance of wire and cable products across diverse applications.

Applications & Industries

- Electrical wire and cable manufacturing & quality assurance
- Independent testing laboratories and certification bodies (UL, CSA, SGS, etc.)
- Building & construction — compliance testing for electrical wiring systems
- Mining industry — high-stress, load-bearing cable fire performance evaluation
- Telecommunications — flame retardancy of data cables and fiber optic jackets
- Marine and offshore — fire resistance verification for shipboard cables
- Automotive and aerospace — insulation material fire behavior characterization
- Energy sector — power transmission cable safety compliance
- Research institutions and universities — material flammability studies

Why Choose Torontech ToronFT™ ?

- Full compliance with IEC 60332, UL 1685, IEEE 1202, and ISO 6722 test standards
- Precision-controlled burner systems with calibrated gas flow and flame geometry
- Durable stainless-steel test chambers with efficient fume extraction systems
- Integrated data logging and real-time monitoring with intuitive software interface
- Wide product range covering single-wire, bundled, and load-bearing cable scenarios
- Dedicated support team with industry expertise in wire and cable fire certification
- Competitive pricing with global after-sales service and calibration support
- Custom test configurations available to meet project-specific or emerging standard requirements



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

