

GLOBAL WIRE & CABLE SOLUTIONS

We have taken our dedication to public safety beyond UL certification and beyond North American markets.



Contact us to learn more about UL's wire and cable services, that include:

- Performance Testing (FOC, LAN)
- Global Market Access
- CPR Evaluation
- HF and LSHF Certification
- Research Testing
- Marketing Claim Verification
- Flammability Testing (UL, IEC, IEEE)

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WIRE AND CABLE

UL Testing, Certification, Training, Advisory Services

The Effective Way To Gain Access to Global and Regional Markets

UL Safety Certification - The UL Mark

- Access to the North American market.

Pre-Certification Evaluation

- Understand requirements prior to submitting a product for UL safety certification. Testing, engineering support, sample testing requirements and pre-certification costs may be deducted from the subsequent UL certification cost.

Construction Products Regulation (CPR) Evaluation

- Access to the European market.

Global Market Access Service

- One Stop Service Provider for Global Certification
- Access to several regions around the world (Europe, Americas, Asia, Africa),
- CB Test Report, and Certification.

Flammability Testing

- Plenum (NFPA262), Riser (UL1666)
- Vertical Tray (UL1685, CSA FT4, IEEE383, IEEE1202, JIS C3521, Limited Smoke)
- IEC61034, IEC60754, IEC60332.
- Cone Calorimeter: small scale test used to predict real world risk of fire.

Halogen Free (HF) and Low Smoke Halogen Free (LSHF) Certification

- For cables (HF, LSHF) and cable materials (HF).

Fiber Optics Cable Performance Testing

- Type Testing, Qualification Testing.

Local Area Network (LAN) Performance Testing

- For channel, link, cable/patchcord (category 5E, 6, 6A, 8, 8.1, 8.2).

Research Testing

- To gain insight into product performance early in the development phase.
- Mechanical, electrical, and fire tests according to UL, CSA, IEC standards.



UL Limited-Power (LP) Cable Certification

- To help ensure safety compliance in power over LAN cable applications.

USB Type-CTM Authorized Independent Test Lab (ITL)

- Performed by Underwriters Laboratories Taiwan Co., Ltd. (UL, LLC)
- Testing for USB-IF supporting USB Type-CTM Cable Assemblies, Connectors, PD E-Marker, PD Silicon and Power Bricks.

Information and Communication Technology (ICT) Power Cable Safety Certification Program

- For cable assemblies such as high speed data cable for data and power transmission.

HDBaseT Cable

- Performance verification through an HDBaseT Recommended Program.
- Safety certification for Powering over HDBaseT (PoH) cables.

UL Marketing Claim Verification

- Independent, science-based confirmation of your marketing claim(s).

UL Traceability Requirements

- Traceability service for UL listed processed wires, cables, and wire harnesses

Please contact UL at EU.WireandCable@ul.com or visit www.ul.com/wire for additional information.