Radix

WIRE & CABLE
EST. 1944

Solution Providers for the Toughest Wire and Cable Applications

Radix specializes in the design and manufacturing of products to meet the most challenging and severe environments. For innovation in high-temperature wire and cable for extreme applications, think Radix.

Radix Wire & Cable
www.radix-wire.com

Radix Wire & Cable

The Recognized Leader in High-Temperature Applications

Radix is the leading manufacturer of UL, CSA and factory-rated electrical wire and cable for high performance, extreme temperature applications.

Our unique wire and cable products feature temperature ratings from 150°C to 1,000°C and voltage ratings from 300V to 40kV.
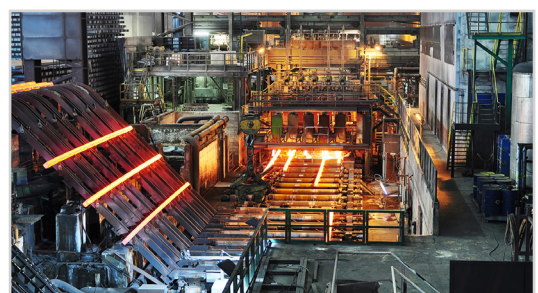
We Have the Solution

Depending on your needs, Radix Products can be certified to standards such as:

- Underwriters Laboratories (UL)
- Canadian Standards Association (CSA)
- National Electrical Manufacturers Association (NEMA)
- American Society for Testing and Materials (ASTM)
- International Electrotechnical Commission (IEC)
- American Gas Association (AGA)
- Various United States Military specifications

Let Us Power Your Operations

At Radix, we work with you to find the right cable, connections and materials for your specific application, regardless of temperature, and we invite your inquiries about custom-designed products to fit any application. Please contact us to explore new business or to place orders for existing products and applications.

Radix Wire's DuraLife® Brand of Fire Protection Cables

Two-Hour Fire-Rated Circuit Integrity Cable Solutions

DuraLife® two-hour fire-rated cables are designed to ensure emergency life safety systems remain operational while under the attack of fire. Certified to the rigorous requirements of UL2196, DuraLife® products meet or exceed pathway survivability code requirements for the US and Canada. Engineers, contractors and facility owners rely on Radix Wire & Cable – the leading authority on high performance products for critical applications.

The DuraLife® Difference: The Most Comprehensive Line of 300V Circuit Integrity Cables

For critical circuit applications in hospitals, high-rise buildings, places of mass assembly, tunnels and subways, Radix has developed a suite of products to meet our customers' needs:

- **DuraLife® Dual Rated CI/CIC FPLR:** A versatile solution for in-conduit and free air installations
- **DuraLife® Free Air FPLP:** The industry's ONLY FPLP-CI that is plenum rated in free air
- **DuraLife® Dual-Rated Multi-Conductor FPLR:** The ONLY complete 2, 3 & 4 pair design under one jacket
- **DuraLife® Dual-Rated Ethernet:** Meets Cat-3 TIA-568.C.2 performance throughout UL2196 test
- **Industry exclusive hardware options:** Phenolic conduit and expansion joint hardware

DuraLife®: The *Integrity* in Circuit Integrity Cable Products

As the first to recertify under the current UL2196 Standard, Radix is committed to leading the way in developing the highest performing fire protection cables available. With a superior quality product, technical expertise and premier customer service, you can rely on Radix Wire & Cable's DuraLife® team to assist you with your project.

About

Radix ™

WIRE & CABLE

When Your Application Demands
High Performance Wire and Cable, Think Radix.

Founded in 1944, Radix Wire & Cable has a reputation for addressing our customers' needs by:

- Providing **innovative** and **cost-effective** solutions

- Manufacturing the **highest quality** products available

- Delivering the **best technical support** and **on-time delivery** in the market

- Offering **excellence in reliability and service**

- Maintaining an increasing **global presence** through direct overseas relationships and partnerships

- Adhering to the most **stringent performance standards** of the industry and the **highest standards of integrity**

- **Investing in research, development and outstanding engineering** to keep customers highly competitive in an ever-changing global market

Based in Cleveland, Ohio, Radix Wire & Cable runs facilities to registered ISO 9001:2015 standards and operates a comprehensive Enterprise Resource Planning system.

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