



Realize Faster & More Cost-Effective Fire-Rated Systems with Lifeline®

The 2026 NEC standard raises the bar: emergency feeder circuits now require **5 inches of concrete encasement** for a 2-hour fire rating.

WHY?

Lab tests show 2" concrete fails to protect conductors beyond 1 hour. The new 5" rule ensures fire survivability – but at a steep price. Find a smarter solution with Lifeline® Fire Resistive Cabling systems.

THE LIFELINE® ADVANTAGE:

Lifeline® fire-resistive cables from Prysmian are UL 2196-listed to maintain **2-hour circuit integrity – without concrete encasement.**

- ✓ Faster installation
- ✓ Lower overall cost
- ✓ Code-compliant

APPLICATIONS:

- Emergency feeders
- Fire pump circuits
- Life safety systems
- Healthcare facilities
- Commercial buildings
- Transit stations and tunnels
- Roadway tunnels



Scan to learn more about Lifeline® fire-resistive cabling solutions.



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