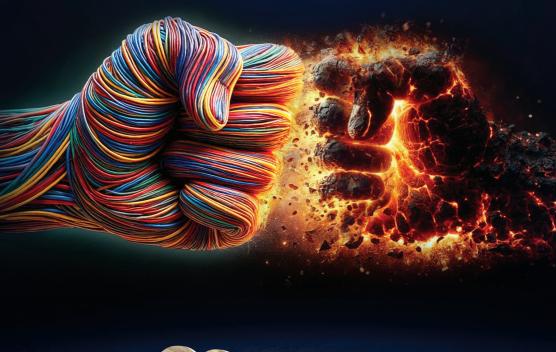


Fire survival wires with 3XFRS technology

WIRE JO KARE FIRE KO RETIRE





DOMESTIC | FLEXIBLES | ARMOURED







What makes a wire fire survival?



Circuit Integrity:

Ensures electrical continuity in case of a fire.



Low Smoke, Zero Halogen (LSZH):

Emits no toxic gas, aiding visibility and health.



High-Temperature Resistance:

Rated from 650°C to 950°C.



Enhanced Insulation:

Typically includes mica tape and thermosetting compounds.

Maxafe+ is engineered for mission-critical safety.

Built to withstand extreme conditions, Maxafe+ ensures zero circuit failure during emergencies, delivering protection when it matters the most.



Key Features

- Zero Circuit Failure Maintains power flow during fire emergencies
- 650°C to 950°C. Temperature Resistance – Triple the survival threshold
- Copper Conductor + Mica Tape Protection - No damage, no downtime
- Thermosetting Insulation Resilient under intense thermal stress

- Low Smoke, Zero Halogen Protects lives, reduces toxic emissions
- Voltage Rating: 600/1100V Engineered for industrial-grade performance
- Tested as per IEC 60331 / BS 6387 / IS 12459 standards

Product Construction

- Conductor: High-grade annealed bare copper
- **Fire Barrier**: Mica tape (heat resistant)
- **Insulation**: Thermosetting (XLPE or similar)
- Sheath: LSZH outer sheath
- Available Cores: 1, 2, 3, 4, and multi-core
- Temperature Rating: 650°C / 750°C / 950°C
 (Depending on application)









Installation Advisory

Maxafe+ wires are suitable for both indoor and outdoor installations. Ideal for use in conduit, trunking, or directly buried with appropriate mechanical protection. Must be installed by a licensed professional in accordance with the IS/IEC safety codes.

> Scan to Know More









