



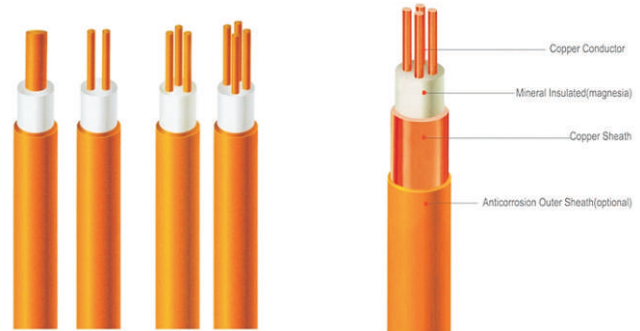
# MICC GROUP

## Mineral Insulated Cable is the perfect choice for ANY high Temperature Application!

- Mineral Insulated Cable is without question the ultimate fire survival electrical cable system
- It comes in two forms;
- Copper sheath (Survives for 3hrs+ @ 1050°)
- Alloy 825 sheath (Survives for 2hrs+ @ 1200°C)
- It provides proven upto 3 hour escape time in 'Real World' fire conditions
- It's the only inorganic, none combustible fire proof cable on the market
- It's the only small diameter light duty cable to pass the highest level of modern furnace tests like ASNZS3013, ISO834-1 and UL2196
- Still the only cable technology approved and listed under UL2196 for 'unrestricted installation'

## MICC cable... for when 15 minutes is not enough time to escape!

- MICC cable is essential for when 15 minutes egress time is not enough time to escape
- The British Standard for fire evacuation is 2.5 minutes per floor for moving from the accommodation final exit
- MICC is strongly recommended for any building more than 7 floors tall
- It is a MUST for metros, airports, prisons, hospitals, tunnels, shopping centers, schools
- And the correct choice for ALL life critical circuits;
  - Fire alarms
  - Emergency lighting
  - Ventilation systems
  - Fireman's lifts
  - Emergency pumps



## Why is MICC the only true Fire Survival cable?

- Inorganic construction = Nothing to burn!
- Nothing to burn = Zero toxic emissions and Zero smoke!
- Inorganic materials = Last a lifetime!
- MICC wiring cables come with a life time guarantee!
- Holistic fire survival = Zero combustion and Zero heat release
- Naturally armoured = Pest proof, no risk of rodent damage!
- Self-monitoring = Will not cause false alarms due to undetected damage on installation
- Furnace tested = Passes the only true life like fire test!



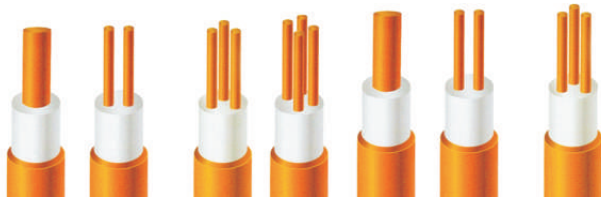
No.232, 10th Main, 100 Feet Road,  
Opp. State Bank of India, HRBR Layout 1st Block,  
Kalyan Nagar P.O, Bangalore 560043, India.  
Email: info@aksharatek.in, Web: www.aksharatek.in  
Tel: +91 80 4174 6003, Mob: +91 82966 69007



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## Features

- Twisted Conductor Configuration.
- Solid Copper Screen.
- Fireproof. Easily surpasses categories
- CWZ of BS 6387: 1994.
- Outer Covering of halogen free Low Smoke and Fume (LSF).
- Available in Red, White, Orange, differentiated by two Grey sheath stripes.
- Standard terminations for the equivalent
- Light Duty cable size are used.



## Applications For Communication Cable

- Fire Management Systems.
- Building Management.
- Fire Telephones.
- Public Address.
- Close Circuit Television.
- Data Networks.



## Benefits

- Reduces the effect of Electromagnetic interference thus reducing signal corruption.
- Provides an excellent low impedance electrostatic shield reducing the possibility of system malfunction.
- Recognized as the optimum fire performance cable.
- Low smoke and acid gas emission, minimal smoke obscuration.
- Readily identifiable circuitry.
- Normal installation and termination procedures are followed.



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