

PTFE

Equipment wire and cable

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Applications

Polytetrafluorethylene (PTFE) insulation offers a wiring system capable of operating in the most demanding of environments. Its excellent thermal and electrical properties are typically used in electrical equipment and instrumentation.

Features & Benefits

- Mechanically tough and flexible
- Excellent temperature performance
- Very high dielectric performance
- Non flammable
- Excellent chemical resistance
- Silver and Nickel plated conductors

Operating Temperature

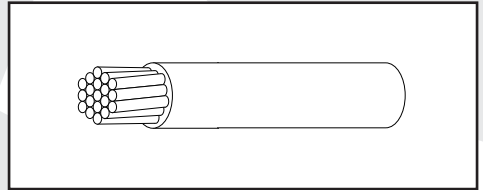
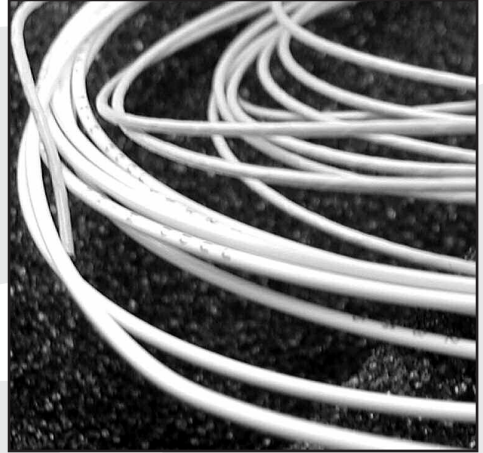
- -75°C to +200°C (Silver plated copper)
- -75°C to +260°C (Nickel plated copper)

Specifications/Approvals

- BS3G210
- MIL-W-16878
- DEF STAN 61-12 Part 8

Voltage Rating

- 300, 600 & 1000 volts



Single Core

Note: For further information on the current PTFE stock profile, technical data or assistance with your specific PTFE wire and cable requirements, please contact us.