



Construction

- 1 - Plain Annealed Copper Conductor
- 2 - Mineral Ceramic Fire Resistant Tape
- 3 - Cross Linked Mineral Insulation

Colours Available:

Red, Black, Blue, Yellow, Brown, Green/Yellow, other colours available on request.

FIRESAFE TW100 is designed for surface wiring installations where a fire situation may pose a major hazard and the maintenance of circuit integrity is a requirement, and where there is little risk that mechanical damage to the cable may occur.

FIRESAFE TW100 is also suitable for installations in onerous conditions where the cable is protected in metal conduit or trunking.

Manufactured in accordance with the following standards

Fire Resistance:	Meets the requirements of IEC 331 and BS 6387 C, W and Z when tested in steel conduit
Smoke Emission:	Complies with low smoke emissions as of BS 7211
Acid Gas:	Meets acid gas emissions of BS EN 50267 with an HCL level <0.5%

Voltage and Temperature Rating

Temperature Rating: -25°C up to +90°C
Voltage: 450/750V

For technical details see tables page 7