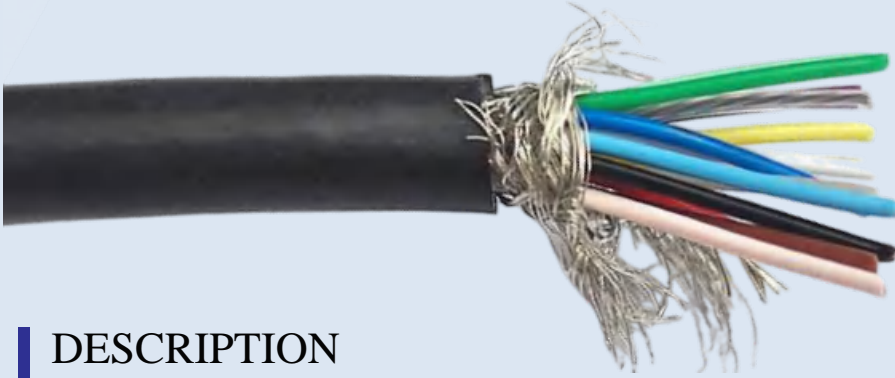




# 【Teflon high temperature resistant wire】



## DESCRIPTION

This multi-core shielded cable features XETFE/ETFE insulation and a cross-linked modified ETFE jacket, designed for high-temperature, high-reliability applications. It offers a 600V rating, with tinned copper conductors (20 – 24 AWG, 19-strand construction) and a braided high-strength copper alloy shield. Operating continuously from -50°C to 200°C, with short-term performance down to -65°C and up to 340°C, it ensures robust electrical and mechanical stability. The white/blue fluoropolymer jacket provides chemical and thermal resistance, ideal for industrial, aerospace, and harsh-environment use cases.

## PARAMETER

Rated Voltage	600V
Conductor	Tinned copper, 20/22/24 AWG (19-strand)
Shield	High-strength copper alloy, 38 AWG braided
Insulation	ETFE / XETFE
Jacket	Cross-linked modified ETFE, white/blue
Temp Range (Continuous)	-50°C to 200°C
Temp Range (Short-term)	-65°C to 340°C
Outer Dia (1-core)	1.9mm
Outer Dia (4-core)	3.58mm
Min Order Qty	1000m per type