

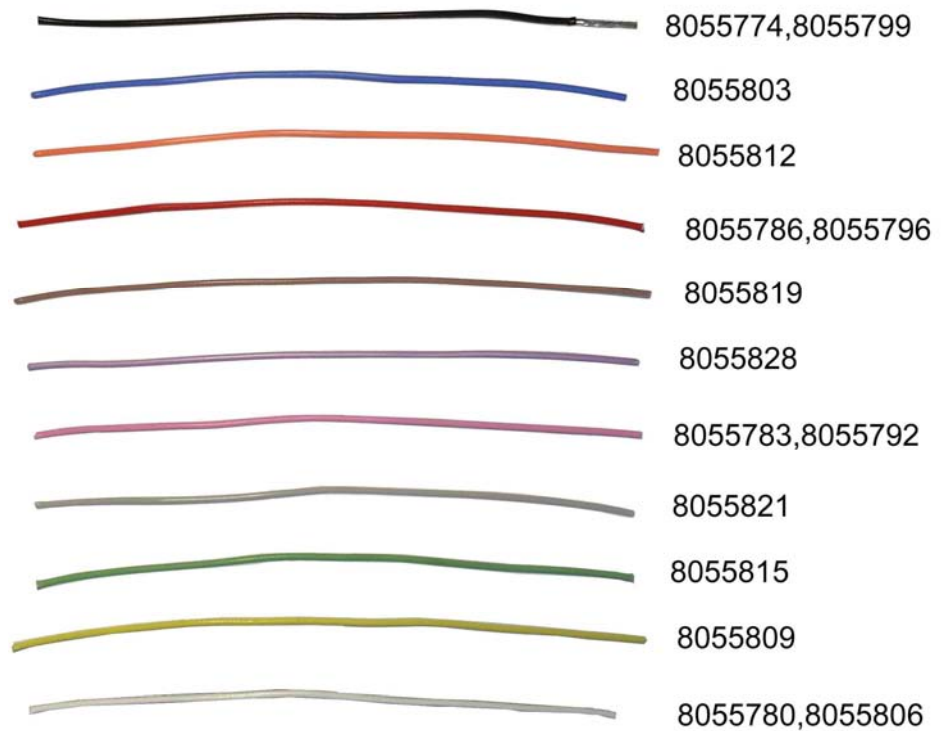


Professionally approved products.

## Product Datasheet

# PTFE Insulated Equipment Wire (Type A)

7/0.20mm SPC



RoHS✓



**Characteristics:**

**Relevant Standards:** BS 3G 210:1996

**Rated Voltage:** 300 Vrms

**Working Temperature (°C):** -75 to 200 °C

**Construction:**

**Inner Conductor:** Silver plated copper

**Insulation:** PTFE

**Specification:**

Conductor				Insulation Thickness (mm)		Overall Diameter (mm)		Conductor resistance (Ω/Km, at 20°C)	Mass	Long term current Rating (A)
Size AWG	Area (mm <sup>2</sup> )	O/D (mm)	Stranding (mm)	Min.	Max.	Min.	Max.	SPCW Max.	Max (Kg/Km)	Max.
24	0.220	0.600	7/0.20	0.10	0.15	0.80	0.95	88.3	3.04	6.0

\*Current ratings are based on a temperature rise of 40°C (single wire in free air)

**Product Range:**

RS Code	Description
8055774	PTFE A 7/0.2 black 25m
8055780	PTFE A 7/0.2 white 25m
8055783	PTFE A 7/0.2 pink 25m
8055786	PTFE A 7/0.2 red 25m
8055792	PTFE A 7/0.2 pink 100m
8055796	PTFE A 7/0.2 red 100m
8055799	PTFE A 7/0.2 black 100m
8055803	PTFE A 7/0.2 blue 100m
8055806	PTFE A 7/0.2 white 100m
8055809	PTFE A 7/0.2 yellow 100m
8055812	PTFE A 7/0.2 orange 100m
8055815	PTFE A 7/0.2 green 100m
8055819	PTFE A 7/0.2 brown 100m
8055821	PTFE A 7/0.2 grey 100m
8055828	PTFE A 7/0.2 violet 100m