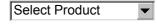






# Wiring Pencil Wire (insulated)



Order Form Safety Data Sheet Instruction Sheet

#### 4 per pack

The wire requires a soldering iron temperature of  $400^{\circ}C+$  to remove the enamel. (Weller bit temperature code 8 or 9)

- Solderable Enamelled Copper Wire
- Colours gold, pink, green, violet/blue
- Coated in self-fluxing polyurethane, conforming to BS4520 Grade 2 (now incorporated within BS6811 Section 1, Pt3)
- Suitable for prototype wiring, PCB track repairs, shorting links and coil forming

Maximum continuous temperature +120°C Suitable soldering temperature 400-480°C

#### **Insulation Thickness**

38	swg	0.012 mm	Grade 2
36	swg	0.014 mm	Grade 2

## Resistance

0.967 Ohms/m typ

## **Current Rating**

38 swg 82 MA 36 swg 131 MA

## **Spool Length (Average)**

38 swg 38 m 36 swg 27 m

### **Insulation Breakdown**

1500 V RMS

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#### Wire Diameter:

1/0.15mm (38 SWG)

<b>Product:</b>		Colc
RRP-C-10	5	Gold
RRP-G-10	5	Gree
RRP-P-10	5	Pink
RRP-V-10	5	Viole

#### Wire Diameter:

1/0.19mm (36SWG)

1/0.1311111 (303770)				
Product:	Colc			
RRW-C-105	Gold			
RRW-G-105	Gree			
RRW-P-105	Pink			
RRW-V-105	Viole			

#### CAUTION

Emits toxic Vapour when soldered Ventilate area well