# Fire sleeve Red Oxide silicone coated glass fibre sleeving

Sleeve It Fire sleeve is manufactured from 'E' glass fibre yarn knitted to form a sleeve and coated with high-grade silicone elastomer rubber.

### What's it used for?

Sleeve It Fire Sleeve is a very flexible sleeving designed to protect wires, cables, and hoses from high ambient temperatures. It will offer continuous protection at an operating temperature of 260°C and can withstand a molten metal splash at 1200°C

### **Standard format**

Inside diameter: 6mm to 127mm Method of supply: 15mtr coils

### **Industrial Grade**

Red oxide silicone coated glass sleeving (Industrial Grade) is manufactured from 'E' glass fibre yarn **knitted** to form a sleeve and coated with high grade iron oxide silicone elastomer rubber.

Red oxide silicone coated glass sleeving possesses outstanding characteristics making it ideal for protecting hose assemblies, cables and wires from high heat sources and occasional flame.

- High flexibility
- Continuous protection at an operating temperature of 260°C
- Ability to withstand a molten metal splash at 1200°C
- Highly resistant to most oils, hydraulic fluids, fuels, acids an alkalis
- When exposed to flame the high grade rubber will form a protective SiO2 layer
- Health & Safety Provides personnel with protection against burns from hot hoses, steam lines etc.
- Helps to reduce energy loss by retaining heat within pipework.





## **Quick Facts**

Colour:	Red Oxide
Continuous operating temp:	500°F (260°C)
Molten splash resistance:	Outstanding
Flame resistance:	Very good
Abrasion resistance:	Very good
Flexibility:	Outstanding
Water and oil resistance:	Outstanding
Wall Thickness:	4mm +/-
0.5mm	
Average Dielectric Strength:	30Kv +

Custom Colours available by special order.

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