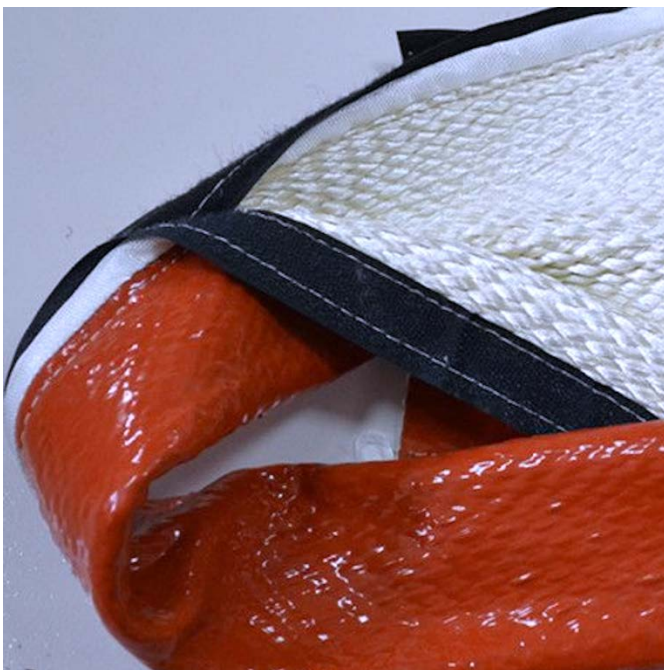
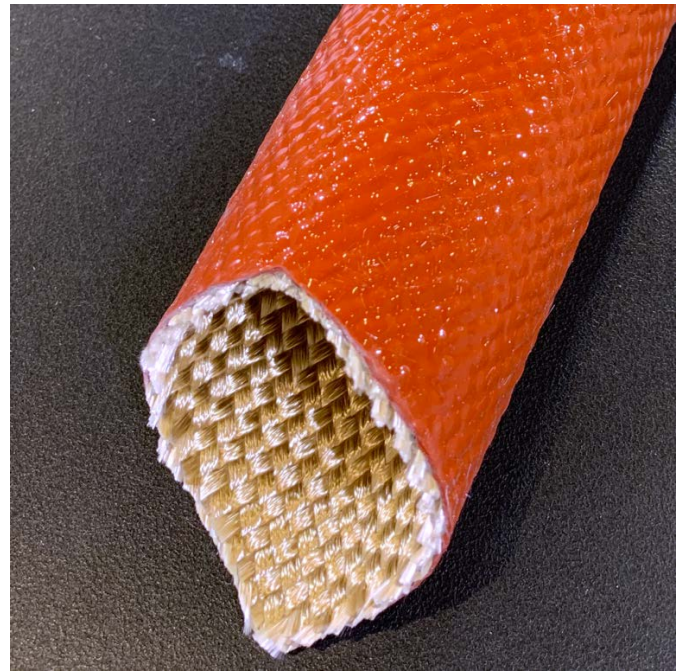


Silicon Coated Fire Sleeve

High Performance | Low Cost | Long Lasting



Silicon Coated Fire Sleeve

Wedge Fire Sleeve is manufactured with high quality high temperature resistant woven e-glass fibre and coated with heat & flame resistant Silicon rubber. These silicon coated sleeves heat & fire resistant are ideal for protecting against high temperatures which makes it perfect for use on hoses, wiring, oil and fuel lines. The silicon coating is also act as fire retardant component and protects against fire. The e-glass fabric can resist continuous exposure of 600°C and Silicon rubber can resist continuous exposure of 260°C. The Sleeve can have heat resistant upto 1650°C for short time and can resist continuous heat exposure from - 60 °C to 260 °C. The When exposed to very high temperature flame the Silicon rubber coverts into a hard Silica (SiO₂) refractory layer and resist against flame, heat, and fire.

Features & Benefits

- Fire retardant & fire protection
- Very good flame resistance
- Excellent molten metal & glass splash resistance
- High oil and water resistance
- Moisture resistant
- Corrosion resistant
- MSHA Certified for use in underground mine
- Flexible and easy to handle
- Highly durable and long life
- Very good voltage resistance

Applications

- Covering insulating wires
- Protecting oil & fuel lines
- Cable wire protection
- Steel plant, EAF, Aluminium melting plant
- Protecting hoses, cables, pipes



Quality		WSFS 1000	WSFS 1400
Continuous Temperature Resistance	°C	260	360
30 - 60 minutes Temperature Resistance	°C	600	800
30 minutes Temperature Resistance	°C	800	800
15 - 30 minutes Temperature Resistance	°C	1050	1000
15 minutes Temperature Resistance	°C	1100	1150
Short time Temperature Resistance	°C	1650	1650

ID, mm	ID, inch	ID, mm	ID, inch	ID, mm	ID, inch
Φ 6	Φ 1/4	Φ 38	Φ 1 1/2	Φ 76	Φ 3
Φ 8	Φ 5/16	Φ 40	Φ 1 3/5	Φ 80	Φ 3 1/5
Φ 10	Φ 3/8	Φ 41	Φ 1 5/8	Φ 83	Φ 3 1/4
Φ 11	Φ 7/16	Φ 45	Φ 1 3/4	Φ 85	Φ 3 3/8
Φ 13	Φ 1/2	Φ 48	Φ 1 7/8	Φ 89	Φ 3 1/2
Φ 16	Φ 5/8	Φ 51	Φ 2	Φ 90	Φ 3 9/16
Φ 19	Φ 3/4	Φ 55	Φ 2 1/5	Φ 95	Φ 3 3/4
Φ 22	Φ 7/8	Φ 57	Φ 2 1/4	Φ 102	Φ 4
Φ 25	Φ 1	Φ 60	Φ 2 3/8	Φ 110	Φ 4 1/3
Φ 29	Φ 1 1/8	Φ 64	Φ 2 1/2	Φ 114	Φ 4 1/2
Φ 32	Φ 1 1/4	Φ 65	Φ 2 3/5	Φ 120	Φ 4 4/5
Φ 35	Φ 1 3/8	Φ 70	Φ 2 3/4	Φ 127	Φ 5

Velcro Silicon Coated Fire Sleeve

Wedge Fire Sleeve Velcro are Hook & Loop Velcro edge for easy install. It is heat & fire resistant and ideal for protecting against high under bonnet temperatures which makes it perfect for use on hoses, wiring, oil and fuel lines. The Wedge Velcro Fire Sleeve is made from high temperature resistant woven insulated e-glass fibre sleeve coated with fire retardant silicon rubber coating. The Sleeve can have heat resistant upto 1650°C for short time and can resist 560°C of direct continuous heat which makes it perfect for insulating wires, oil and fuel lines from under bonnet heat.

Feature & Applications

- Oil And Water Resistant
- Hook-and-loop Velcro edge for easy install
- Withstands harsh abrasions, hot oil spills & more
- Protect against hydraulic fluids, lubricating oils & most chemicals
- Durable & flexible for tight bends
- Can Be Shaped To Fit The Tightest Bends
- Includes Fire Tape To Seal Sleeve Ends
- Glass Fiber Sleeve With Silicone Rubber Coating
- Perfect For Insulating Wires, Oil & Fuel Lines
- Protects Against Dirt, humidity, sever environment
- Withstands Up To 1650°C for short exposure
- Withstands 560°C Of Direct Continuous Heat
- Available Colours: Black, White, Grey

