

## FPS - Fireproof Sleeving

Silicone rubber coated fiberglass sleeve - Protects hoses, cables and wires from molten metal splash, high heat hazards and occasional exposure to flame, in steel plants, glass plants, foundries, cutting and welding shops and wherever hoses, cables and wires may be exposed to high heat or occasional flame. Fireproof sleeve also may be used to insulate your race cars plumbing system.

Fireproof Sleeve is manufactured from high bulk braided fiberglass sleeving and coated with a custom compounded silicone rubber designed to form a protective barrier and extend the life of hydraulic lines, hoses, wires and cables in areas of extreme heat exposure in hazardous environments.

### Thermal properties:

Continuous operating Temp.  
-60°C +260°C  
Max Short exposure +1650°C

### Packing:

Rolls mt. 30 / 20

### Color:

Brick red  
Other colors on request

### Applications:

- Hose and cable protection
- Occasional Flame Protection
- Protection to high heat

### Certifications:



### Dimension:

Inner Diam.mm.	Tolerance mm.	Wall thickness mm	Meters/roll.
9.5 – 30	± 1.0	3.2±0.2	30
35 – 50	± 1.0	3.2±0.2	20
55 – 100	± 1.5	3.2±0.2	20
105 - 152	± 1.5	3.2±0.2	20

In normal conditions the breakdown voltage can reach 15.000 volts (AC)

When exposed to flames, the silicone rubber transforms into a crust, creating a protective SiO<sub>2</sub> refractory layer.

Resistant to hydraulic fluids, fuels and lubricating oils. Sheds molten metal splash. Reduces energy loss and offers personnel burn protection through insulating hot oil, steam lines or pipe surfaces. Allows the bundling of cables, hoses and wires while providing excellent thermal and abrasion resistance.



The values given above are believed to be accurate and given as a matter of information only. As usage conditions are beyond our control we suggest the customer to confirm values and product compatibility prior to its use. We don't guarantee nor accept any responsibility for any particular usage.