

FOUNDRIES - STEEL WORKS - SMELTING PLANTS - GLASS & CERAMICS

# SRF FIRESLEEVE



## WHAT IS IT?

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

## HEAVY INDUSTRY APPLICATIONS

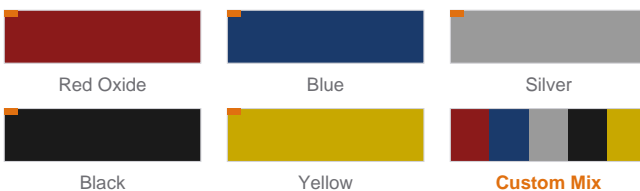
- Foundry hydraulic hose protection
- Steel works & electric arc furnace cables
- Smelting plant ladle mechanism hoses
- Glass & ceramics kiln cable runs
- Thermocouple & sensor loom protection
- Personnel protection from hot surfaces

## STANDARD FORMAT

Inside diameter: **4 mm to 203 mm**

Method of supply: **15 m coils**

## AVAILABLE COLOURS



Custom colours & cut lengths available on request.  
Glass locked edge for ready-cut custom sizes.

## QUICK FACTS

Standard colour	<b>Red Oxide</b>
Continuous operating temp	<b>260 C (500 F)</b>
Molten splash resistance	<b>Outstanding</b>
Flame resistance	<b>Very good</b>
Abrasion resistance	<b>Very good</b>
Flexibility	<b>Outstanding</b>
Chemical resistance	<b>Outstanding</b>
Oil & fluid resistance	<b>Outstanding</b>
Avg. dielectric strength	<b>30 kV+</b>
Wall thickness	<b>4 mm +/- 0.5 mm</b>

## COMPLIANCE & CERTIFICATIONS

- ✓ **EN 45545-2** Fire protection standard
- ✓ **ISO 11925-2** Ignitability of products
- ✓ **IEC 60695-11-10** Classified HB and V0
- ✓ **UL94 V0 / V1 / V2** UL flammability rating
- ✓ **MSHA Certified** Mine Safety & Health Admin.
- ✓ **Made in Britain** Manufactured in Burnley, UK

CONTINUOUS <b>260C</b> 500F	MOLTEN SPLASH <b>1200C</b> 2192F	SiO2 BARRIER <b>Ceramic</b> on flame contact
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