

**Fax-on-Demand:** (800) 260-9099  
(650) 361-6523

**Before ordering check with  
factory for most current data.**

## SRFR

Highly flexible, heat-shrinkable silicon rubber tubing

### Applications

Used in medical equipment because of its outstanding flexibility and its ability to withstand exposure to sterilization conditions. Other applications include thyristor power cable insulation, heating element and bus bar insulation, fiber-optic bundle sheathing, and rocketry support-cable protection.

### Operating Temperature Range

-75°C to 200°C

### Features/Benefits

- 1.7:1 shrink ratio.
- Highly flame-retardant.
- Extremely flexible at high and low temperatures.

### Installation

Minimum shrink temperature: 135°C

Minimum full recovery temperature: 175°C



### Specifications/Approvals

Series	Agency	Raychem
SRFR	UL 224 (200°C) E85381 VW-1	RW-2057

### Product Dimensions (mm)

Ordering description	Inside diameter		Wall thickness Recovered after heating*	Standard package	
	Minimum expanded as supplied	Maximum recovered after heating		Spool quantity (m)	Weight (g/m)
SRFR-2.9/1.7-8	2.9	1.7	1.0	50	10
SRFR-4.9/2.9-8	4.9	2.9	1.0	50	15
SRFR-7.8/4.6-8	7.8	4.6	1.0	50	21
SRFR-10/6-8	10.0	6.0	1.5	30	43
SRFR-15/9-8	15.0	9.0	1.5	30	61
SRFR-21/12-8	21.0	12.0	2.0	30	108
SRFR-31/20-8	31.0	20.0	2.0	15	170
SRFR-43/25-8	43.0	25.0	3.0	15	324
SRFR-55/32-8	55.0	32.0	3.0	15	405

\*Wall thickness will be less if tubing recovery is restricted during shrinkage.

### Ordering Information

Color	Standard      Gray (-8)
Size selection	Always order the largest size that will shrink snugly over the component to be covered. Special order sizes are available upon request.
Standard packaging	On spools.
Ordering description	Specify product name, size, and color (for example, SRFR 10/6-8).