



- Melt Point at 2,048°F
- Easily Constructed Of Silicone Coated Fiberglass
- Snap Wrap For Quick Installation
- Protects From Extreme Heat, Open Flame, & Molten Splash

Put Ups

Nominal Size	Part #	Wall Thickness ±0.005"	Bulk Spool	Shop Spool	Available Colors	Lbs/100'
1/2"	FIS0.50RD	.07"	50'	25'	Red RD	12.90
3/4"	FIS0.75RD	.07"	50'	25'	Red RD	16.42
1"	FIS1.00RD	.07"	50'	25'	Red RD	19.30
1 1/4"	FIS1.25RD	.07"	50'	25'	Red RD	21.12
1 1/2"	FIS1.50RD	.07"	50'	25'	Red RD	22.80
2"	FIS2.00RD	.07"	50'	25'	Red RD	28.30
2 1/2"	FIS2.50RD	.07"	50'	25'	Red RD	31.72
3"	FIS3.00RD	.07"	50'	25'	Red RD	40.54
3 1/2"	FIS3.50RD	.07"	50'	25'	Red RD	44.72



Cut Cleanly
Scissors

FireFlex Snap Wrap For Quick And Easy Installation

FIREFLEX SNAP WRAP (FIS) offers the same high temperature protection as FireFlex being constructed of silicone blanketed fiberglass. Heavy duty snaps dot the edges of Snap Wrap allowing quick and easy installation that's, um...well, a snap! Flex Snap Wrap is engineered to protect welding hoses and assemblies from damage due to exposure to extreme heat, open flame, molten splash and welding sparks. The thick, high temperature fiberglass sleeve is jacketed with a non-permeable, heavy silicone coating that is flexible enough to follow tight radius curves, resists all automotive chemicals and solvents, and provides a substantial level of abrasion and puncture protection. Just like FireFlex, FireFlex Snap Wrap is completely non-conductive, will not melt, delaminate, become brittle or support combustion under normal conditions. It provides a quick and professional level solution to your welding or fabrication thermal and abrasion protection needs.

Colors Available:
Red (RD)



Material	Silicone Coated Fiberglass
Grade	FIS
Wall Thickness	.07"





ABRASION

Abrasion Resistance
Extreme

Abrasion Test Machine
Taber 5150

Abrasion Test Wheel
Calibrase H-18

Abrasion Test Load
500g

Room Temperature
72°F

Humidity
22%

Material Destroyed
8,600 Test Cycles

Pre-Test Weight
16,930.0 mg

Post-Test Weight
12,604.8 mg

Test End Loss Of Mass
Point Of Destruction
4,326.0 mg

FLAMMABILITY

Rating _____ Self Extinguishing

CHEMICAL RESISTANCE

1=No Effect 4=More Affected
2=Little Effect 5=Severely Affected
3=Affected

Gasoline _____ 1
Ethanol _____ 1
RoHS _____ Yes

PHYSICAL PROPERTIES

Flammability Rating_Self Extinguishing
SAE J369

Recommended Cutting _____ Scissor

Colors _____ 1

Wall Thickness _____ .07"

Melt Point
ASTM D-2117
2,048°F (1,120°C)

Maximum Continuous
Mil-I-23053
500°F (260°C)

Minimum Continuous
-99°F (-73°C)

