



- Melt Point at 1 120°C
- 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 ±0,13mm	Bulk Spool	Shop Spool	Available Colors	Kgs/ 100m
12,7mm	FIS0.50RD	1,8mm	15,2m	7,6m	Red RD	19,20
19,1mm	FIS0.75RD	1,8mm	15,2m	7,6m	Red RD	24,44
25,4mm	FIS1.00RD	1,8mm	15,2m	7,6m	Red RD	28,72
31,8mm	FIS1.25RD	1,8mm	15,2m	7,6m	Red RD	31,43
38,1mm	FIS1.50RD	1,8mm	15,2m	7,6m	Red RD	33,93
50,8mm	FIS2.00RD	1,8mm	15,2m	7,6m	Red RD	42,12
63,5mm	FIS2.50RD	1,8mm	15,2m	7,6m	Red RD	47,20
76,2mm	FIS3.00RD	1,8mm	15,2m	7,6m	Red RD	60,33
88,9mm	FIS3.50RD	1,8mm	15,2m	7,6m	Red RD	66,55



Cut Cleanly  
Scissors

**Material**  
Silicone Coated Fiberglass

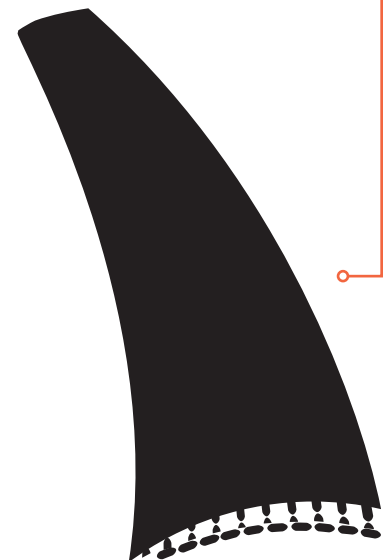
**Grade**  
FIS

**Wall Thickness**  
1,8mm

## 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)





## 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 \_\_\_\_\_ 1,78mm

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)

