



- Easily Covers Irregularly Shaped Set Ups
- Easily Secured With Wire Ties or Hose Clamps
- Protects From Extreme Heat, Open Flame, and Molten Splash

Put Ups

Nominal Size	Part #	Wall Thickness ±0.010"	Bulk Spool	Shop Spool	Available Colors	Lbs/100'
3 1/2"	FIF3.50	.094"	50'	25'	SV, RD, BK	16.53



Cut Cleanly  
Scissors

**Material**  
Silicone Coated Fiberglass

**Grade**  
FIF

**Wall Thickness**  
.094"

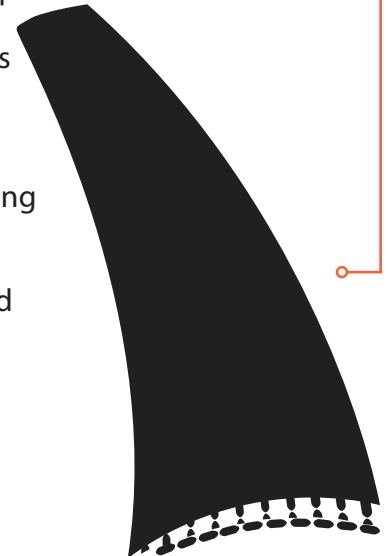
**High Temp, Silicone Coated Fiberglass Hose Wrap**

Fireflex Flat provides the same protection against exposure to extreme heat, open flame, and molten splash as the Fireflex Sleeve, but in a versatile tape.

It is specifically designed to protect components of irregular shape, such as hose splitter assemblies and cable splices. The heavy silicone coating maintains flexibility while resisting all automotive chemicals and solvents, and providing an increased level of abrasion protection.

It is common for Fireflex Flat to be over-wrapped at 50%, providing a double layer of protection. Once installed, it can be easily secured with tie-wraps, wire ties, and hose clamps.

**Colors Available:**  
Red (RD), Silver (SV),  
Black (BK)



The versatility of this tape allows for covering almost any irregular shape.



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## **ABRASION** **FLAMMABILITY**

**Abrasion Resistance**  
**High**

Rating \_\_\_\_\_ Non Flammable

**Abrasion Test Machine**  
**Taber 5150**

**Abrasion Test Wheel**  
**Calibrase H-18**

**Abrasion Test Load**  
**500g**

## **CHEMICAL RESISTANCE**

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

Aromatic Solvents _____	1
Aliphatic Solvents _____	1
Chlorinated Solvents _____	1
Weak Bases _____	1
Salts _____	1
Strong Bases _____	1
Salt Water 0-S-1926 _____	1
Hydraulic Fluid MIL-H-5606 _____	1
Lube Oil MIL-L-7808 _____	1
De-Icing Fluid MIL-A-8243 _____	1
Strong Acids _____	1
Strong Oxidants _____	2
Esters/Ketones _____	2
UV Light _____	1
Petroleum _____	1
Fungus ASTM G-21 _____	1
Halogen Free _____	Yes
RoHS _____	Yes
SVHC _____	_____

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

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

**Minimum Continuous**  
**-65°F (-54°C)**



## **PHYSICAL PROPERTIES**

Monofilament Diameter _____	NA
<i>ASTM D-204</i>	
Flammability Rating _____	Non Flammable
Recommended Cutting _____	Scissor
Colors _____	3
Wall Thickness _____	.094"
Tensile Strength (Yarn) _____	Ex. High
<i>ASTM D-2256 Lbs</i>	
Specific Gravity <i>ASTM D-792</i> _____	NA

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