



- 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.





## **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**

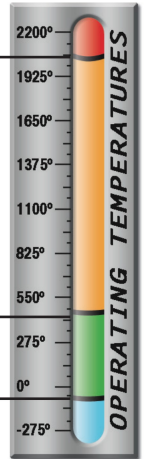
1=No Effect      4=More Affected  
2=Little Effect    5=Severely Affected  
3=Affected

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  
ASTM D-204  
Flammability Rating \_\_\_ Non Flammable  
Recommended Cutting \_\_\_\_\_ Scissor  
Colors \_\_\_\_\_ 3  
Wall Thickness \_\_\_\_\_ .094"  
Tensile Strength (Yarn) \_\_\_\_\_ Ex. High  
ASTM D-2256 Lbs  
Specific Gravity ASTM D-792 \_\_\_\_\_ NA