



F6 REFLEX

- **Highly Reflective**
- **Resists Gasoline And Engine Chemicals**
- **Economical And Easy To Install**
- **Cut And Abrasion Resistant**

Put-Ups

Nominal Size	Part #	Wall Thickness	Bulk Spool	Shop Spool	Available Colors	Lbs/100'
1/8"	F6R0.13CL	.024"	400'	100'	Clear	0.20
1/4"	F6R0.25CL	.025"	200'	100'	Clear	0.60
5/16"	F6R0.31CL	.025"	150'	75'	Clear	0.75
1/2"	F6R0.50CL	.025"	150'	75'	Clear	1.40

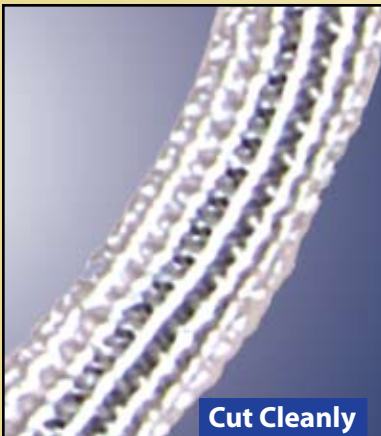
Reflective, Split Semi Rigid Sleeving For Easy Installation

Ease of installation make F6 Reflex the most suitable reflective sleeving for applications where disassembly of the components is not a viable option.

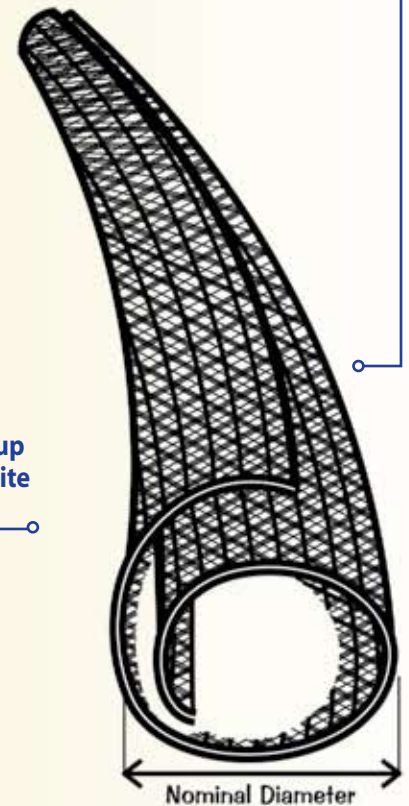
Just open the lateral split and slip the sleeving over wires or cables. The sleeving will snap back in place and provide an extra measure of safety under low light conditions.

F6 Reflex is available in Clear. Patents pending.

- **Colors Available:**
Clear (CL)



**Cut Cleanly
 Hot Knife**



- **Under low light conditions, the retroreflective strands in FLEXO Reflex sleeving reflect light up to 1,500 times more efficiently than bright white sleeving.**

Material
 *Polyethylene Terephthalate
 *Base Material

Grade
 F6R

Monofilament Diameter
 .008" - .015"





F6 REFLEX



Abrasion Resistance
Low

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	2
Aliphatic Solvents	1
Chlorinated Solvents	3
Weak Bases	1
Salts	1
Strong Bases	2
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	3
Strong Oxidants	2
Esters/Keytones	1
UV Light	1
Petroleum	1
Fungus ASTM G-21	1
Halogen Free	Yes
RoHS	Yes

Melt Point
 ASTM D-2117
446°F (230°C)

Maximum Continuous
 Mil-I-23053
257°F (125°C)

Minimum Continuous
-22°F (-30°C)



PHYSICAL PROPERTIES

Monofilament Diameter	.008-.015
ASTM D-204	
Recommended Cutting	Hot Knife
Colors	2
Wall Thickness	.024-.025
Specific Gravity ASTM D-792	1.38
Moisture Absorption	.1-.2
% ASTM D-570	

www.techflex.com