

- Lightweight
- Self-Wrapping
- Durable Woven Design
- Maintains Wires in Flat Shape
- Low Profile

**Put-Ups**

Nominal Size	Part #	Width	Bulk Spool	Shop Spool	Available Colors	Lbs/100'
1"	F6Z1.00BK	30mm	50'	25'	Black (BK)	3.26
1 1/2"	F6Z1.50BK	40mm	50'	25'	Black (BK)	4.34
1 3/4"	F6Z1.75BK	50mm	50'	25'	Black (BK)	5.42
2 1/4"	F6Z2.25BK	60mm	50'	25'	Black (BK)	6.51

### Self-Wrapping Flat Design

Built on the same design as our Flexo F6 and F6 Woven, Flexo F6 Flat is a self-wrappable sleeve used to bundle and protect wire harnesses and cable assemblies in areas where space constraints restrict the use of traditional sleeving.

Lightweight and durable, it maintains its flexibility for conforming to irregular shapes and bends during installation.

Woven from monofilament and multifilament polyester yarn, Flexo F6 Flat provides noise suppression and a high level of mechanical abrasion protection making it the perfect for use in automotive applications.

The low-profile design is great for channeling and protecting wires that run under the carpet or in the headliner of automobiles.

**Colors Available:**  
Black (BK)



**Cut Cleanly**  
Scissors

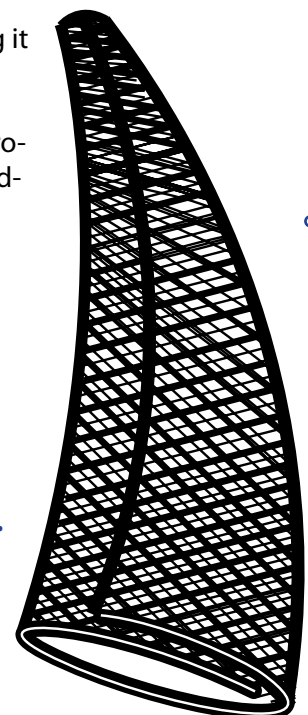
**Material**

Polyethylene terephthalate

**Grade**

F6Z

**Great for Shanneling and protecting wires that run under the carpet or in the headliner or automobiles.**





## ABRASION

### Abrasion Resistance

**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  
493°F (256°C)

**Maximum Continuous**  
Mil-I-23053  
302°F (150°C)

**Minimum Continuous**  
-49°F (-45°C)



## PHYSICAL PROPERTIES

Monofilament Diameter _____	.015
ASTM D-204	
Recommended Cutting _____	Hot-Knife
Colors _____	1
Wall Thickness _____	.038
Specific Gravity ASTM D-792 _____	1.38
Moisture Absorption _____	.1-.2
% ASTM D-570	
TML _____	.19
CVCM _____	.00
WVR _____	.16
Smoke D-Max _____	.56
Outgassing _____	Med
Oxygen Index _____	21