Colors Available:

Black (BK)



## Lightweight

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

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

– Put-Ups –

## **Self-Wrapping Flat Design**

Built on the same design as out 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.

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## Cut Cleanly Scissors Material Polyethylene terephthalate

F6Z





Abrasion Resistance

**Abrasion Test Machine** Taber 5150

**Abrasion Test Wheel** Calibrase H-18

Abrasion Test Load 500g



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	
Strong Bases	2
Salt Water 0-S-1926	
Hydraulic Fluid MIL-H-5606	
Lube Oil MIL-L-7808	1
De-lcing 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

TEMPERATURES Melt Point 600 ASTM D-2117 493°F (256°C) 400 Maximum Continuous 100 Mil-I-23053 200 302°F (150°C) OPERATING 100' Minimum Continuous -49°F (-45°C) -1005 -200\*

## **PHYSICAL PROPERTIES**

Monofilament Diameter ASTM D-204	015
Recommended CuttingHot	-Knife
Colors	1
Wall Thickness	038
Specific Gravity ASTM D-792	1.38
Moisture Absorption % ASTM D-570	12
TML	19
CVCM	.00
WVR	16
Smoke D-Max	56
Outgassing	_Med
Oxygen Index	21

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