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.

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



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

© 2016 Techflex, Inc. - Any unauthorized reproduction, in whole or part, in any medium whatsoever, without the express written permission of Techflex, Inc. is strictly forbidden. Techflex product names and logos are registered trademarks of Techflex, Inc., unless otherwise attributed. The contents and illustrations contained herein are believed to be reliable. Techflex makes no warranties as to their accuracy or completeness and disclaims any liability in connection with their use. Techflex's only obligations are those in standard terms of sale for these products and Techflex will not be liable for any consequential or other damages arising due to misuse of these products or typographical errors or omissions. Users should make their own evaluation to determine the suitability of these products for their unique and specific applications. 11-15